
































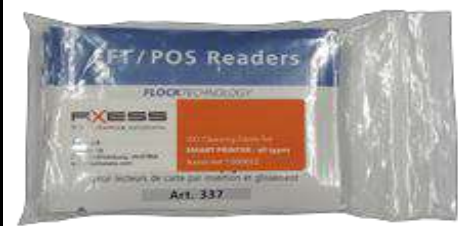












Axess SMART POS					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000575		POS TFT MONITOR 17"	Standard 17" TFT monitor;		
1000560		POS TFT MONITOR 19"	Standard 19" TFT monitor;		
1000561		POS TFT TOUCH MONITOR 17"	17" LCD touch screen monitor with IntelliTouch technology;		
1000576		POS TFT TOUCH MONITOR 19"	19" LCD touch screen monitor with IntelliTouch technology;		
1005126		POS TFT TOUCH MONITOR 22"	22" Touch monitor (16:9), Projected Capacitive, Multi Touch, 1920x1080 Pixel;		
1600090		Axess SMART PAD 600 USB	Desktop coder with integrated SmartCard reader module for ISO 15693&14443 A/B, USB interface;		
1600091		Axess SMART PAD 600 KW	Desktop coder with integrated SmartCard reader module for ISO 15693&14443 A/B, USB interface, keyboard wedge;		
1600092		Axess SMART PAD 600 LAN	Desktop coder with integrated SmartCard reader module for ISO 15693&14443 A/B, LAN interface, external 24 VDC power supply;		









Axess SMART POS					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1600093		Axess SMART PAD 600 LAN PoE	Desktop coder with integrated SmartCard reader module for ISO 15693&14443 A/B, LAN interface with PoE function (Power over Ethernet);		
1005365		POS RECEIPT PRINTER	Thermalprinter EPSON TM-T88 (USB and LAN Interface), incl. USB and LAN cable, incl. external power supply;		
1000829		Thermal paper receipt printer HQ	Thermal paper Epson receipt printer, higher quality, 80g/m²,		
1001091		Thermal paper receipt printer SQ	Thermal paper Epson receipt printer, standard quality, 60g/m²,		
1005845		FARGO RIBBON YMCKO	Ribbon for approx. 250 images incl. cleaning roller		
1005846		FARGO CLEANINGSET DTC	Cleaning set incl. 4 cleaning cloths and 10 cleaning cards		
1400002		POWER SUPPLY RECEIPT PRINTER	Power supply for Epson receipt printer,		
1005211		POS FOTO SYSTEM LOGITECH 920	Logitec Webcam C920 Full HD with USB interface;		

Axess SMART POS					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000566		POS CAMERA TRIPOD	Goose neck and base plate for POS photo system;		
1005388		POS BARCODE HANDSCANNER 1D	Voyager 1250g pistol grid		
1002910		POS BARCODE HANDSCANNER 1D	Honeywell Eclipse, CCD-scanner for 1D barcodes;		
1004211		POS BARCODE HANDSCANNER 2D	Honeywell Xenon 1900, area imager for 1D- and 2D barcodes;		
1500400		POS BARCODE HANDSCANNER 2D WL	Hand scanner wireless (Bluetooth 4.0) for 1D and 2D barcodes (all current barcode types), up to 14 hours battery life, protection class IP42, USB interface, incl. Charging- / transmission station;		
1000567		POS CUSTOMER DISPLAY	Two line LED display, height adjustable pole;		
1000568		POWER SUPPLY CUSTOMER DISPLAY	Power supply for Epson customer display, 12Volt;		
1004448		POS CUSTOMER DISPLAY LCD	7" TFT LCD display, format 16:9, height adjustable pole;		

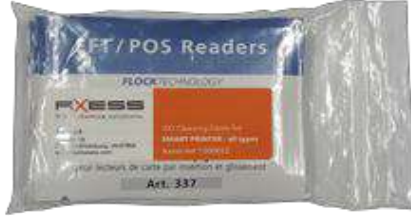







Axess SMART POS					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005527		POS CASH DRAWER, TOP-ACCESS	Cash drawer with automatic top-access, access from above for space-saving installation, dimensions: 460x170x100 mm, color: black RAL9005, for 6 different bank notes and 8 coins, lockable cover, interface: RJ11 (microswitch) / 24V;		
1005528		POS CASH DRAWER, TRAY TOP	Inner tray for cash drawer top-access with 6 bill compartments and 8 coin compartments and lockable cover;		
1001210		POS CASH DRAWER, FRONT OPEN	Cash drawer front opening, adjustable and removeable tray, electrical and key openings, five note and eight coin lay-out, dimensions approx. 460 x 465 x 115 mm;		
1001211		POS CASH DRAWER, TRAY FRONT	Inner tray for cash drawer, front opening;		









AX500 SMART PRINTER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005006		CLEANINGSET complete SMP600	including: 5 pc. T-shaped cleaning cards, 111x53,6x1,15mm 10 pc. cleaning wipes 10 pc. Cleaning cards for Smart printer thermal printing head all soaked in Axess CLEANER		
1005037		Axess CLEANER	in spray bottle 150 ml , Maximum re-use of T - cards for optimum cleaning results : 3-5 times		
1005007		Cleaning cards & liquid SMP600	5 T-shaped cleaning card, flocked on both sides and soaked in cleaning liquid Axess CLEANER (111x53,6x1,15mm), Smart Printer 600;		
1000017		Cleaning cards & liquid V2010+SMPNG	10 T-shaped cleaning card, flocked on both sides and soaked in cleaning liquid Axess CLEANER (105x53,6x1,15mm), Smart Printer V2010+SMPNG;		
1001124		Cleaning cards & liquid V2006	10 T-shaped cleaning card, flocked on both sides and soaked in cleaning liquid Axess CLEANER (138x53,6x1,15mm), Smart Printer V2006;		
1000022		Cleaning card - Printing head	Cleaning card for Smart printer thermal printing head, Set of 10 Cards/price per set;		
1005008		CLEANING CLOTH SET SMART PRINTER	10 pieces cleaning wipes for transport rollers soaked in Axess CLEANER, for ALL SmartPrinter types suitable.		
1500095		THERMAL PRINT HEAD SMP NG & 600 200DPI	Thermal print head for AX500 Smart Printer NG & 600 200DPI; DIMENSION/WEIGHT: 7,50x2,50x5,00cm/0,2480 kg;		








AX500 SMART PRINTER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500053		SMP Thermo printing head	Thermal print head for Smart Printer; DIMENSION/WEIGHT: 7,50x2,50x5,00cm/0,2480 kg;		
1004589		Barcode scanner REDLIGHT	BC Scanner (redlight) with connection cable; optional # Bracket for mounting		
1000115		Barcode scanner INFRARED	BC Scanner (infrared) with connection cable; optional # Bracket for mounting		
1001125		Barcode scanner bracket SMP	Bracket for mounting the barcode scanner within ticket printer;		
1001010		SMP Transport roll ticket feeder	Transport roll for Smart printer ticket feeder, (Hint: stacker is not removeable), dimension of rubber roll: 36mm wide;		
1400017		Transport roll ticket feeder	Transport roll for ticket feeder Ticket printer grey, (Hint: stacker is removeable), dimension of rubber roll: 40mm wide;		
1005502		SMP POWER SUPPLY	110/230 VAC / 24 VDC / 5A power supply, external;		
1500071		SMP Ticket slot SET	Ticket slot for Smart Printer, black, set;		






AX500 SMART PRINTER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1600053		SMP TICKET TRAY	Tray for issued tickets;		
1000055		SMP Ticket weight	Ticket weight for Smart Printer feeder		
1400170		Fixing bolt for rotary knob	Fixing bolt for rotary knob; in combination with # 1400171 Rotary knob		
1400171		SMP Rotary knob	Rotary knob (black) on right side of Smart Printer housing; in combination with # 1400170 Fixing bolt		
1005018		SMP 600 Contructive packag.	Individual packing material for Smart Printer 600;		
1004514		SMP Covering box V2010 & NG & 600	Packaging for Smart Printer V2010 & NG & 600, outer package in cardboard;		
1000016		SMP Contructive packag. V2010 & NG	Individual packing material for Smart Printer V2010 & NG;		
1004514		SMP Covering box V2010 & NG & 600	Packaging for Smart Printer V2010 & NG & 600, outer package in cardboard;		














AX500 SMART PRINTER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400082		SMP Contructive packag. V2006	Individual packing material for Smart Printer V2006;		
1004513		SMP Covering box V2006	Packaging for Smart Printer V2006, outer package in cardboard;		

AX400 TICKET PRINTER (CP2)					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000022		Cleaning card - Printing head	Cleaning card for Smart printer thermal printing head, Set of 10 Cards/price per set;		
1005008		CLEANING CLOTH SET SMART PRINTER	10 pieces cleaning wipes for transport rollers soaked in Axess CLEANER, for ALL SmartPrinter types suitable.		
1400008		Control board	Control board for AX400 Ticketprinter TCX		
1003263		Thermo printing head AX400 TCX	Thermal print head for Ticket Printer AX400 TCX;		
1400013		Erase unit ticket printer	Erase unit for Ticket Printer incl. connection cable for Ticket Printer AX400 TCX;		
1003296		Deleting roll AX400 TCX	Erase roller for Ticket Printer AX400 TCX;		
1400017		Transport roll ticket feeder	Transport roll for ticket feeder Ticket printer grey, (Hint: stacker is removeable), dimension of rubber roll: 40mm wide;		
1400021		Transport roll mechanic	Transport roller mechanic for Ticket Printer AX400 TCX;		












AX400 TICKET PRINTER (CP2)					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400160		Barcode scanner INFRARED	Barcode scanner (infrared) for AX400 Ticket Printer CP2;		
1004589		Barcode scanner REDLIGHT	BC Scanner (redlight) with connection cable; optional # Bracket for mounting		
1400111		Bracket for barcode scanner CP2	Bracket for mounting the barcode scanner within ticket printer CP2; # optional 1004589		
1400112		Connection cable barcode scanner	Connecting cable for barcode scanner within the AX400 Ticket Printer CP2; # optional 1004589		
1003293		Tooth belt	Tooth belt for Ticket Printer AX400 TCX;		
1400024		Driving belt	Drive belt for Ticket Printer AX400 TCX;		
1400067		Magnet	Electromagnet, to lower the thermal print head / erase unit;		
1400016		Light barrier circuit board	Light barrier on circuit board for Ticket Printer AX400 TCX;		

AX400 TICKET PRINTER (CP2)					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000120		SMART CARD Coding module	Smart Card coding module (TA040) for Ticket Printer AX400 TCX;		
1003292		Antenna ticket printer	Antenna (TA002) for Ticket Printer AX400 TCX;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		
1400022		Power supply cable	Power supply cable for Ticket Printer AX400 TCX, from power supply to ticket printer;		
1400027		Data cable ticket printer	Data cable for Ticket Printer AX400 TCX, (null moden cable), from ticket printer to PC;		
1003101		Contructive packag. AX400 TCX	Individual packing material for Ticket Printer AX400 TCX grey;		
1004515		Covering box AX400 TCX	Packaging for AX400 Ticket Printer TCX grey, outer package in cardboard;		

TICKET PRINTER CX-ONE					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400090		Cleaning card CX-ONE	Cleaning cards for thermal print head CX-One, 12 pieces;		
1400072		Erase unit ticket printer CX_ONE	Erase unit for ticket printer incl. connection cable for Ticket Printer CX-One;		
1003296		Deleting roll AX400 TCX	Erase roller for Ticket Printer AX400 TCX;		
1400086		Driving belt (O-shaped) SMALL	O- shaped drive belt for Ticket Printer CX-One, 412-020, 54x4;		
1400085		Driving belt (O-shaped) LARGE	O- shaped drive belt for Ticket Printer CX-One, 412-027, 72x4;		









AX500 TVM (TICKET VENDING MACHINE)					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000596		TVM Touch screen monitor 12"	Touch screen monitor 12" for Ticket Vending Machine incl. power supply;		
1000639		TVM Closing cylinder + key	Cylinder lock and key for Ticket Vending Machine; Set;		
1004960		TVM Industrial PC NG	Industrial PC (IPC) for Ticket Vending Machine, i3 CPU, 2GB RAM, 64GB SSD, without power supply;		
1500161	 	TVM IPC ENDAT inkl. SSD	Industrial PC (IPC) for Ticket Vending Machine (TVM) with 64 GB SSD, 2GB RAM, without power supply;		
1000595	 	TVM Industrial PC	Industrial PC (IPC) for Ticket Vending Machine, without power supply;		
1400083		TVM Power supply IPC	110/230 VAC / 12 VDC power supply;		
1004542		TVM Power extension cable	Extension for TVM power supply cable;		
1000643		TVM Keyboard	Small Keyboard (KeySonic) for Ticket Vending Machine;		

AX500 TVM (TICKET VENDING MACHINE)
EUR

Article No.	Category	Article	Description	Photo	Basic list price
1000817		TVM UPS	UPS, uninterruptible power supply, for Ticket Vending Machine;		
1000602		TVM Heater	Heater unit for Ticket Vending Machine;		
1000599		TVM Ventilator (bottom)	Ventilator for Ticket Vending Machine, located in the bottom area of the TVM;		
1004413		TVM Ventilator (top)	Ventilator for Ticket Vending Machine, located in the top area of the TVM;		
1000668		TVM Protection cover	Protection cover for Ticket Vending Machine;		
1001085		TVM Banknote reader with box	Banknote reader for up to four different banknotes in four directions incl. cash box, 24 Volt;		
1000672		TVM Banknote reader with box	Banknote reader for up to four different banknotes in four directions incl. cash box, 12 Volt;		
1004453		TVM BANKNOTE UNIT BILL-TO-BILL	Option for TVM Cash and Credit: Bill to Bill banknote reader, four-way bill insertion, drop cassette capacity up to 1000 banknotes, 3 recycling cassettes, capacity up to 120 banknotes (depending on the lenght of the banknote);		










AX500 TVM (TICKET VENDING MACHINE)

EUR

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004188		TVM Cash box	Banknote cassette for banknote reader,		
1004189		Lock bank note reader	Lock for banknote cassette of banknote reader;		
1004272		Lock cash box	Lock for coin cassette at the bottom of cash module;		
1004395		TVM Coin separator STANDARD	Coin separator all currencies (accept CHF), mechanical and electronical, thread detection system;		
1003934		TVM Coin separator CHF	Coin separator CHF, mechanical and electronical, thread detection system;		
1005406		TVM Coin separator CHF	Coin validator for up to 16 different coins; EUR: 0,10 / 0,20 / 0,50 / 1 / 2 CHF: 0,10 / 0,20 / 0,50 / 1 / 2 / 5		
1004213		TVM Coin validator NOK	Coin validator for coins Norwegian crown (coins);		
1004214		TVM Coin validator CZK	Coin validator for coins Czech crown (coins);		












AX500 TVM (TICKET VENDING MACHINE)

EUR

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004217		TVM Coin validator KZT	Coin validator for coins Kasak Tenge (coins);		
1001072		TVM Electronic cash module	Control electronics for cash module in Ticket Vending Machine;		
1400178		TVM Harness for coin unit	Harness for cash module in Ticket Vending Machine;		
1003737		TVM Hopper RED	Hopper for Ticket Vending Machine, Coins: 20 Cent, 50 Cent, 1 Euro, 2 Euro, / 20 Rappen, 1 Franken, 2 Franken;		
1003736		TVM Hopper WHITE	Hopper for Ticket Vending Machine, Coins: 5 Cent, 10 Cent, / 10 Rappen;		
1005405		TVM Hopper BLACK	Hopper for Ticket Vending Machine, Coins: 5 Franken;		
1004623		COIN Fender for hopper	Coin fender for the top hopper in the Ticket Vending Machine;		
1001074		TVM Coin box	Coin box to collect the coins that are not refilling the hoppers;		











AX500 TVM (TICKET VENDING MACHINE)







EUR











Article No.	Category	Article	Description	Photo	Basic list price p.u.
1001048		TVM Coin shutter	Shutter for coin acceptor; to allow payment with coins after selection of payment type;		
1001064		TVM Ticket tray	Ticket tray to collect issued tickets;		
1003253		TVM Receipt tray	Tray for TVM receipts and tickets;		
1002844		Clip for ticket stacker	Clip to keep the tickets in the stacker;		
1000795		Sensor for ticket stacker	Filling level sensor in the ticket stacker to notice about low ticket capacity;		
1000828		Thermal paper ticket dispenser	Thermal paper for ticket dispenser module, 59mm x 200m;		
1600007	 	TVM TICKET & RECEIPT DISPENSER	Ticket and receipt dispenser with integrated 300 dpi dpi thermal print head, cardboard coil, feeder and cutter;		
1003471		TVM TICKET SCANNER 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		

AX500 TVM (TICKET VENDING MACHINE)

EUR


Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003467		TVM TICKET SCANNER 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror;		
1003472		TVM TICKET SCANNER 1D & SC	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1003473		TVM TICKET SCANNER 2D & SC	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1005502		SMP POWER SUPPLY	110/230 VAC / 24 VDC / 5A power supply, external;		
1001071		Power supply cash module	Power supply for cash module, cable without connector, 5/12/24 volt DC;		
1003727		INTERCOM MODULE ANALOG	Intercom module, analog, for Car Axess Entry or Exit and Ticket Vending Machine;		
1004753		INTERCOM MODULE DIGITAL	Intercom module, digital, for Car Axess Entry or Exit and Ticket Vending Machine;		











AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500207		Axess CONTROLLER 600	Axess Controller Module with ARM Cortex - A9-800MHz Dual Core Processor, 4GB Flash and 1GB RAM Memory, 7 "LCD Touch Color Display resolution 800x480 IPS, luminance 800cd / qm, LAN 100MB / 1GB, CAN, 2xUSB, COM interfaces, loudspeaker for audio output, I / O input and output for external devices from third parties;		
1500213		Axess CONTROLLER 600 (RIGHT)			
1500205		Axess SMART SCANNER 600	Axess Controller Module with ARM Cortex - A9-800MHz Dual Core Processor, 4GB Flash and 1GB RAM Memory, 7 "LCD Touch Color Display resolution 800x480 IPS, luminance 800cd / qm, LAN 100MB / 1GB, CAN, 2xUSB, COM interfaces, loudspeakers for audio output, I / O input and output for external devices from third parties, 2D barcode scanner (imager) for reading 1D and 2D barcodes, reading of 2D codes on mobile devices (mobile phone or tablet computer);		
1500206		Axess TICKET SCANNER 600	Axess Ticket Scanner Module - 2D Imager for reading 1D and 2D bar codes as well as 2D codes on mobile devices (mobile phone or tablet computer);	not available	
1500224		Covering box controller 600	Covering box for Axess CONTROLLER 600, incl. constructive packaging;	not available	











AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500228		Covering box scanner 600	Covering box for Axess SMART SCANNER 600, incl. constructive packaging;	not available	
1500001		AX500 GATE CONTROLLER TFT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm;		
1500100		AX500 GATE CONTROLLER SR	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm; potential-free input and output for third party devices; integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500111		AX500 GATE CONTROLLER TFT I/O	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm; potential-free input and output for third party devices;		
1500002		AX500 GATE CONTROLLER	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
1500003		AX500 TICKET SCANNER 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		













AX500 SMART GATE NG

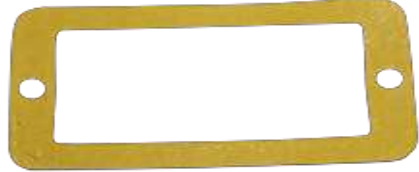











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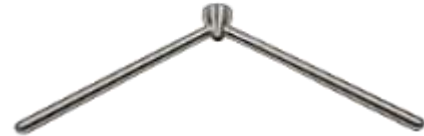














Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500009		AX500 TICKET SCANNER 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500017		AX500 TICKET SCANNER SC ONLY	Reader module for Smart Cards only;		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1500030		AX500 BC SLOT READER IR	Reader module with CCD scanner for barcode tickets (infrared), ticket slot;		
1500031		AX500 BC SLOT READER RL	Reader module with CCD scanner for barcode tickets (redlight), ticket slot;		
1003411		Ticket slot SET	Set: Barcode ticket slot, black, inclusive sealing and screw for barcode slot reader module;		
1002755		Screw for ALU module	Screw for modules made from aluminium, 20 pieces;		


















AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1001593		Screw retention ALU module	Screw retention for modules made from aluminium; 20 pieces;		
1500008		AX500 ANTENNA CONTROLLER	Long range ISO 15693 reader for Smart Cards, lane multiplexer and anticollision function;		
1500054		AX500 ANTENNA CONTROLLER V6	Long range ISO 15693 reader for Smart Cards, lane multiplexer and anticollision function;		
1001584		Distribution board TA091 MAIN	Distribution board TA091, Main;		
1001586		Distribution board TA091 SLAVE	Distribution board TA091, Slave;		
1400206		Climate controller board TA097	Board for Climate Controller TA097 incl. temperatur sensor;		
1003685		Screw for distribution box	Screw for distribution box, 20 pieces;		
1001593		Screw retention ALU module	Screw retention for modules made from aluminium; 20 pieces;		

AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004404		AX500 CAN-I/O module	Axess CAN module TA111/1 V1.0 --> potential-free input and output contacts for third party devices;		
1500134		Distribution Box Main	Distribution-Box MAIN with integrated speaker, connectors and potential-free input and output contacts for third party devices, incl. mounting plate;		
1500135		Distribution Box Slave	Distribution-Box SLAVE; RJ45 plugs to connect Axess modules, plug to connect the left and right post of this lane, incl. mounting plate;		
1400134		Speaker module	Speaker with temperature sensor; integrated in distribution box MAIN;		
1500110		AX500 Speaker cover	Module cover with speaker;		
1003124		Blind cover ALU	Blind cover made from aluminum for Smart Gate NG;		
1003319		DISTRIBUTION BOARD TA091 16bit	Distribution board TA091 for Smart Gate with 16bit controller;		
1003024		AX500 GATE CONTROLLER LCD STD.	AX 500 Gate Controller (GANTRY) 16bit, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display;		

AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003452		AX500 GATE CONTROLLER LCD CYR.	AX 500 Gate Controller (SMG) 16bit, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display with cyrillic letters;		
1000163		Screw for NIRO module	Screw for modules made from stainless steel, 20 pieces;		
1000309		Screw retention NIRO module	Screw retention for modules made from stainless steel; 20 pieces;		
1500038	 	SMG Turnstile module	Turnstile module incl. inductive sensor, reflection light barrier and Black Box;		
1400070		SMG Gear drive V5	Smart Gate gear drive with inductive sensor, in combination with Black Box;		
1400109		Induction sensor	Inductive sensor for gear drive,		
1004936		Reflection light barrier	Reflection light barrier (Sick) with end sleeves for SMG Turnstile (with Blackbox);		
1000758		Protection glass light barrier	Protective glass for reflection light barrier, mounted on turnstile module; in combination with # 1003076 seal ring		

AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003076		Seal ring light barrier glass	Seal ring for light barrier protective glass, mounted on turnstile module; in combination with # 1000758 protection glass light barrier		
1500006		AX500 Black box controller	Black Box, controller module for SMG Flap module;		
1500144		AX500 Black box controller Flap ADA	Black Box, controller module for SMG Flap module: RIGHT and ADA;		
1500120		AX500 Black box controller	Black Box, controller module for SMG Turnstile module;		
1003396		Adaption set panic mechanic	Mounting kit for Panic Mechanic AX500, inclusive carbon brush for current collector;		
1005167		Adaptionssatz Schleifring	Slip ring for panic mechanics;		
1000759		Coal for panic mechanic	Carbon brush for current collector on Panic Mechanic AX500; sliding contact;		
1003427		Panic mechanic	Panic Mechanic AX500 without mounting kit;		









AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1000791		SXT Magnetic brake	Magnetic brake for turnstile module, holding torque > 50 Nm;		
1004333		SMG Spare part screws SET	Set of several spare part screws for Smart Gate and Smart Gate Gantry;		
1500005	 	SMG FLAP MODULE LEFT	Flap module LEFT, 30 cm standard flap arms, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensors and optical closing-sensor;		
1500007	 	SMG FLAP MODULE RIGHT	Flap module RIGHT, 30 cm standard flap arms, electronic board, Flap-speed and Flap-position software controlled, optical closing-sensor;		
1500042	 	SMG FLAP MODULE LEFT OS	Flap module LEFT, 30 cm standard flap arms, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor, additional open sensor;		
1500043	 	SMG FLAP MODULE RIGHT OS	Flap module RIGHT, 30 cm standard flap arms, electronic board, Flap-speed and Flap-position software controlled, optical closing-sensor, additional open-sensor;		







Article No.	Category	Article	Description	Photo	Basic list price
1500046	 	SMG FLAP MODULE RIGHT PS	Flap module RIGHT, 30 cm standard flap arms, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor;		
1500118	 	SMG FLAP MODULE LEFT ADA	Flap module LEFT for ADA lane, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor;		
1500044	 	SMG FLAP MODULE RIGHT ADA PS	Flap module RIGHT for ADA lane, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor;		
1500117	 	SMG FLAP MODULE LEFT ADA OS	Flap module LEFT for ADA lane, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor, additional optical open-sensor;		
1500045	 	SMG FLAP MODULE RIGHT ADA PS/OS	Flap module RIGHT for ADA lane, electronic board, Flap-speed and Flap-position software controlled, optical presence-sensor and optical closing-sensor, additional optical open-sensor;		
1500088		Flap cover left or right OS+PS+CS	Flap cover, 3 cut-outs for reflection light barrier(left or right), opening sensor, presence sensor und closing sensor;		
1004717		Screw for Flap cover	Screw for Flap cover, 20 pieces;		





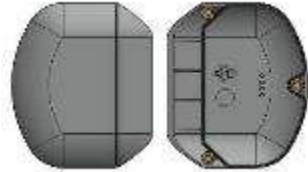

1000309

Screw retention NIRO module

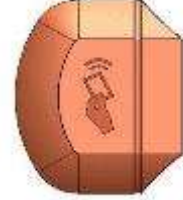









Screw retention for modules made from stainless steel; 20 pieces;

AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003706		Refelection light barrier Flap	Reflection light barrier (Leuze) for repair SMG Flap Modules;		
1500012		SMG ADA FLAP ARM	Flap arm, extended length for extra wide passage, mounted in left or right sided module;		
1500011		SMG FLAP ARM	Flap arm, standard, 30 cm, mounted in left or right sided module;		
1004547		SMG FLAP PADDLE LEFT	Flap arm LEFT, special type 'paddle' to extend the barrier to the area below the flap;		
1004548		SMG FLAP PADDLE RIGHT	Flap arm RIGHT, special type 'paddle' to extend the barrier to the area below the flap;		
1004549		SMG FLAP PADDLE ADA LEFT	Flap arm LEFT, special type 'paddle' in extra large design to extend the barrier to the area below the flap;		
1004550		SMG FLAP PADDLE ADA RIGHT	Flap arm RIGHT, special type 'paddle' in extra large design to extend the barrier to the area below the flap;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		



AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000992		SMG POWER SUPPLY INTERNAL	Internal power supply 110/230 VAC / 24 VDC / 5A for Smart Gate;		
1500015		SMG Antenna LEFT	Antenna LEFT with translucent plate, foil-coated (Axess logo);		
1500018		SMG Antenna RIGHT	Antenna RIGHT with translucent plate, foil-coated (Axess logo);		
1500019		SMG SHIELD & HOLDER	Shielding plate and bracket, anodized aluminum, perforated;		
1500086		SMG Antenna LEFT NG	Antenna LEFT with translucent plate, foil-coated (Axess logo); without resonance tuning unit, for antenna controller 1500008		
1500087		SMG Antenna RIGHT NG	Antenna RIGHT with translucent plate, foil-coated (Axess logo); without resonance tuning unit, for antenna controller 1500008		
1500309		SMG Antenna LEFT NG	Antenna LEFT with translucent plate, foil-coated (customized logo); without resonance tuning unit, for antenna controller 1500008;	Customized	
1500310		SMG Antenna RIGHT NG	Antenna RIGHT with translucent plate, foil-coated (customized logo); without resonance tuning unit, for antenna controller 1500008;	Customized	

AX500 SMART GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500300		SMG Antenna LEFT NG	Antenna LEFT with translucent plate, foil-coated (Axess logo); with resonance tuning unit, for antenna controller 1500054		
1500301		SMG Antenna RIGHT NG	Antenna RIGHT with translucent plate, foil-coated (Axess logo); with resonance tuning unit, for antenna controller 1500054		
1500307		SMG Antenna LEFT NG	Antenna LEFT with translucent plate, foil-coated (customized logo); with resonance tuning unit, for antenna controller 1500054;	Customized	
1500308		SMG Antenna RIGHT NG	Antenna RIGHT with translucent plate, foil-coated (customized logo); with resonance tuning unit, for antenna controller 1500054;	Customized	
1500089		SMG NG SHIELD & HOLDER	Shielding plate and bracket, anodized aluminum, perforated;		
1004769		TA108/3 Abgleich SMGNG	Resonance tuning board for antenna plate with antenna controller 1500054;		
1004359		Antenna Cover V8	Cover for resonance tuning board TA108; always in combination with item 1004360.		
1004360		Seal for Antenna Cover	Seal for Antenna Cover		

AX500 SMART GATE NG
EUR









Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005787		Antenna Cover V9	Cover for resonance tuning board TA108;		
1003811		SMG Side panel short	Side panel for Smart Gate NG, short design;		
1500014		AX500 RC-RECEIVER BOX	433 MHz RC receiver module for AX 400 Remote Control; RJ45 connector, power over ethernet;		
1000790		AX400 REMOTE CONTROL	433 MHz Remote Control handheld, remote control for gates, battery operated, range up to 50 m;		
1000985		SMG PALLET	Platform, galvanized steel for SmartGate Posts and cable duct, 910x718 mm;		
1000987		SMG PALLET ADA	Platform with extended wide, galvanized steel for SmartGate Posts and cable duct, 1310x718 mm;		
1005569		SMG PALLET SINGLE SIDE LEFT	Platform, galvanized steel for SmartGate Posts and cable duct, 790x718 mm;		
1005586		SMG PALLET SINGLE SIDE RIGHT	Platform, galvanized steel for SmartGate Posts and cable duct, 790x718 mm;		

AX500 SMART GATE NG
EUR







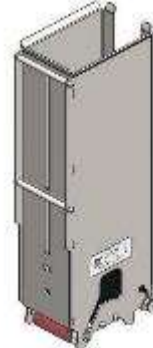
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005494		SMG PALLET VARIO	Platform, galvanized steel for SmartGate Posts and cable duct, 1310 x (910) x 718 mm, optional for Smart Gate with Standard width or Smart Gate Flap ADA;		
1000997		SMG Mounting adapter left	Height adjustable foot for Smart Gate Post (left) mounted on platform;		
1000998		SMG Mounting adapter right	Height adjustable foot for Smart Gate Post (right) mounted on platform;		
1000859		SMG mounting plate floor left	Smart Gate NG mounting plate for floor mounting, left column;		
1000860		SMG mounting plate floor right	Smart Gate NG mounting plate for floor mounting, right column;		
1500215		Montageset Säulenabdichtung	Sealing for Smart Gate Post and height adjustable pedestal (mounting adapter), Set;		
1000984		Rubber mat	Rubber mat for Smart Gate pallet;		





SMG NG PROTECTION COVER




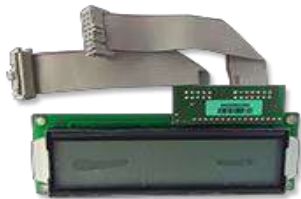




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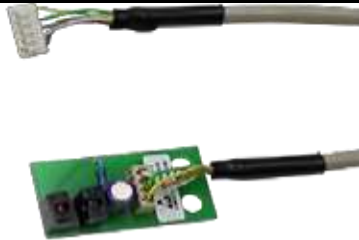
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005612		SMG NG PROTECTION COVER - Typ A	Protective cover for AX 500 Smart Gate NG, cover for floor-mounted Smart Gate post (left or right) with long range antenna, controller module and ticket scanner module, without turnstile and flap module;		
1005613		SMG NG PROTECTION COVER - Typ B	Protective cover for AX 500 Smart Gate NG, cover for floor-mounted Smart Gate post (left or right) with turnstile, without long range antenna;		
1005614		SMG NG PROTECTION COVER - TYPE C/D	Protective cover for AX 500 Smart Gate NG, cover for floor-mounted Smart Gate post (left or right) with long range antenna, controller module, ticket scanner module and flap module;		
1005617		SMG NG PROTECTION COVER - TYPE E	Schutzabdeckung für AX 500 Smart Gate NG, Abdeckung für hängend montierte Smart Gate Säule (links) mit Long Range Antenne, Controller Modul, Ticket Scanner Modul, ohne Drehkreuz und Flap Modul;		
1005618		SMG NG PROTECTION COVER - TYPE F	Protective cover for AX 500 Smart Gate NG, cover for suspended Smart Gate post (right) with turnstile, without long range antenna;		
1005619		SMG NG PROTECTION COVER - TYPE G/H	Protective cover for AX 500 Smart Gate NG, cover for suspended Smart Gate post (left and right) with long range antenna, controller module, ticket scanner module and flap module;		
1005622		SMG NG PROTECTION COVER - TYPE I	Protective cover for AX 500 Smart Gate NG, cover for suspended Smart Gate post (left or right) with controller module, ticket scanner module and flap module, without long range antenna;		
1005623		SMG NG PROTECTION COVER - TYPE J	Protective cover for AX 500 Smart Gate NG, cover for floor-mounted Smart Gate post (left or right) with controller module, ticket scanner module and flap module, without long range antenna;		
1005624		SMG NG PROTECTION COVER - TYPE K	Protective cover for AX 500 Smart Gate NG, cover for floor-mounted Smart Gate post (left) with long range antenna, controller module, ticket scanner module and turnstile (single POST);	not available	









SMG NG PROTECTION COVER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005625		SMG NG PROTECTION COVER - TYPE L	Schutzabdeckung für AX 500 Smart Gate NG, Abdeckung für hängend montierte Smart Gate Säule (links) mit Long Range Antenne, Controller Modul, Ticket Scanner Modul und Drehkreuz (single POST-Gantry);	not available	











Axess PICK-UP BOX 600					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500205		Axess SMART SCANNER 600	Axess Controller Module with ARM Cortex - A9-800MHz Dual Core Processor, 4GB Flash and 1GB RAM Memory, 7 "LCD Touch Color Display resolution 800x480 IPS, luminance 800cd / qm, LAN 100MB / 1GB, CAN, 2xUSB, COM interfaces, loudspeakers for audio output, I / O input and output for external devices from third parties, 2D barcode scanner (imager) for reading 1D and 2D barcodes, reading of 2D codes on mobile devices (mobile phone or tablet computer);		
1500134		Distribution Box Main	Distribution-Box MAIN with integrated speaker, connectors and potential-free input and output contacts for third party devices, incl. mounting plate;		
1500210		CAR AXESS Heating unit	Heating unit for Car Axess Entry;		
1005495		PUB 5-PORT MINI SWITCH	Standard Ethernet Switch 5 ports 10/100 Mbs for DIN rail mounting in the Axess Pick Up Box;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		
1500327		PUB POWER SUPPLY INTERNAL	Internal power supply 110/230 VAC / 24 VDC / 9A for Pick up Box;		
1500325		PUB TICKET FEEDER	Ticket magazine for Axess Pick Up Box, ticket capacity for up to 400 smart cards;		










Axess PICK-UP BOX 600					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1001010		SMP Transport roll ticket feeder	Transport roll for Smart printer ticket feeder, (Hint: stacker is not removeable), dimension of rubber roll: 36mm wide;		
1500095		THERMAL PRINT HEAD SMP NG & 600 200DPI	Thermal print head for AX500 Smart Printer NG & 600 200DPI; DIMENSION/WEIGHT: 7,50x2,50x5,00cm/0,2480 kg;		
1000022		Cleaning card - Printing head	Cleaning card for Smart printer thermal printing head, Set of 10 Cards/price per set;		
1005008		CLEANING CLOTH SET SMART PRINTER	10 pieces cleaning wipes for transport rollers soaked in Axess CLEANER, for ALL SmartPrinter types suitable.		

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003451		AX 500 GATE CONTROLLER 32BIT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB, integrated two line LC display;		
1003455		AX 500 GATE CONTROLLER 16BIT	AX 500 Gate Controller, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display;		
1003450		AX 500 GATE CONTROLLER 32BIT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB, WITHOUT display;		
1000799		Displayprint TA062 Cyrillic	LC display for AX 500 Gate Controller, two line LC Cyrillic;		
1000801		Displayprint TA062 Standard	LC display for AX 500 Gate Controller, two line LC Standard;		
1003454		AX 500 ANTENNA MODULE V2010	Long range ISO 15693 reader for SmartCards, lane multiplexer and anticollision function;		
1002755		Screw for ALU module	Screw for modules made from aluminium, 20 pieces;		
1001593		Screw retention ALU module	Screw retention for modules made from aluminium; 20 pieces;		

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000990		SMG Distribution board TA091/1	Distribution board TA091/1		
1400070		SMG Gear drive V5	Smart Gate gear drive with inductive sensor, in combination with Black Box;		
1003449		AX 500 Turnstile electronic	Turnstile electronic with clamping connection for Turnstile;		
1400109		Induction sensor	Inductive sensor for gear drive,		
1003055		Reflection light barrier	Reflection light barrier (Sick) for repair SMG Flap Modules;		
1000758		Protection glass light barrier	Protective glass for reflection light barrier, mounted on turnstile module; in combination with # 1003076 seal ring		
1003076		Seal ring light barrier glass	Seal ring for light barrier protective glass, mounted on turnstile module; in combination with # 1000758 protection glass light barrier		
1003431		Speed sensor turnstile	Speed sensor mounted on turnstile gear;		









AX500 SMART GATE 2010					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1400162		SMG FLAP MODULE V2009 LEFT	Flap module LEFT, 30 cm standard flap arms, electronic board, speed and position are software controlled, optical sensors in passage for closing command, Flap module is mounted in SMG Post;		
1400163		SMG FLAP MODULE V2009 RIGHT	Flap module RIGHT, 30 cm standard flap arms, electronic board, speed and position are software controlled, optical sensors in passage for closing command, Flap module is mounted in SMG Post;		
1003447		AX 500 Flap Electronic left SMG 2010	Black Box AX500 Smart Gate 2010, controller module for SMG Flap left;		
1003448		AX 500 Flap Electronic right SMG 2010	Black Box AX500 Smart Gate 2010, controller module for SMG Flap right;		
1400166		Flap cover cast iron	Cover for SMG Flap module , cast iron;		
1000417		Protective glass Flap cover	Protective glass for reflection light barrier, mounted in Flap module (Flap cover in cast iron);		

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500012		SMG ADA FLAP ARM	Flap arm, extended length for extra wide passage, mounted in left or right sided module;		
1500011		SMG FLAP ARM	Flap arm, standard, 30 cm, mounted in left or right sided module;		
1500014		AX500 RC-RECEIVER BOX	433 MHz RC receiver module for AX 400 Remote Control; RJ45 connector, power over ethernet;		
1003432		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 6,5A power supply, two Phönix connectors, external installation;		
1000992		SMG POWER SUPPLY INTERNAL	Internal power supply 110/230 VAC / 24 VDC / 5A for Smart Gate;		
1003436		Power supply adapter VP	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices;		
1003437		Power supply adapter VP/IO	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1003438		Power supply adapter CAN-switch	Splitter for power supply with CAN switch, used as SECOND or further power supply in a row within a point of entry;		

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003439		Power supply adapter VP/IO/RF	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection and extra module for AX500 Remote Control;		
1400197		Power supply adapter CAN-Switch LAN	Splitter for power supply with CAN switch, used as SECOND or further power supply in a row within a point of entry, LAN connector;		
1003441		Power supply adapter VP/IO/RF LAN	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection, extra module for AX500 Remote Control and LAN connector;		
1500080		AX 500 Gateway V2009	IPC, 533MHz, fan-less VIA embedded CPU, 1xLAN, 2xUSB, 1xRS 232, 1xRS 422/485, main flash 2GMB compact flash, 128MB SDRAM, 24 VDC;		
1003036		Gateway ComUnit adapter	For operating a gateway as a ComUnit replacement;		
1000790		AX400 REMOTE CONTROL	433 MHz Remote Control handheld, remote control for gates, battery operated, range up to 50 m;		
1003124		Blind cover ALU	Blind cover made from aluminum for Smart Gate NG;		









AX500 SMART GATE NIRO

EUR

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003420		AX 500 GATE CONTROLLER LCD STD.	AX 500 Gate Controller (SMG), 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display;		
1003024		AX500 GATE CONTROLLER LCD STD.	AX 500 Gate Controller (GANTRY) 16bit, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display;		
1003452		AX500 GATE CONTROLLER LCD CYR.	AX 500 Gate Controller (SMG) 16bit, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display with cyrillic letters;		
1003421		AX 500 GATE CONTROLLER LCD SR	AX 500 Gate Controller, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display; integrated SmartCard reader module for ISO 15693&14443 A/B;		
1000799		Displayprint TA062 Cyrillic	LC display for AX 500 Gate Controller, two line LC Cyrillic;		
1000801		Displayprint TA062 Standard	LC display for AX 500 Gate Controller, two line LC Standard;		
1000163		Screw for NIRO module	Screw for modules made from stainless steel, 20 pieces;		
1000309		Screw retention NIRO module	Screw retention for modules made from stainless steel; 20 pieces;		

AX500 SMART GATE NIRO



EUR









Article No.	Category	Article	Description	Photo	Basic list price
1002991		AX500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		
1003422		AX 500 BARCODE SLOT READER NIRO IR	Reader module with CCD scanner for barcode tickets (infrared), ticket slot;		
					
1003444		AX 500 BARCODE SLOT READER NIRO RL	Reader module with CCD scanner for barcode tickets (redlight), ticket slot;		
1003424		AX 500 ANTENNA MODULE NIRO	Long range ISO 15693 reader for SmartCards, lane multiplexer and anticollision function;		
1003425		AX 500 ANTENNA MODULE NIRO DG	Long range ISO 15693 reader for SmartCards, lane multiplexer and anticollision function; FOR DOUBLE GANTRY;		
1002973		Blind cover NIRO	Blind cover in stainless steel for Smart Gate and Smart Axess Terminal;		
1003408		SMG Signal light	Signal light module with speaker for acoustic signals at the Smart Gate;		









1000810 SMG Signal light Gantry GREEN Signal light green for Smart Gate Gantry;

AX500 SMART GATE NIRO












EUR





Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000809		SMG Signal light Gantry RED	Signal light red for Smart Gate Gantry;		
1000798		SMG Signal light Gantry OR/GR	Signal light orange/green for Smart Gate Gantry;		
1002940		Signal light board TA060	Signal light board (TA060) with speaker;		
1003410		Barcode distribution board TA063	Barcode distribution board (TA063) to connect the barcode slot reader module;		
1003409		Circuit board TA064 SMG	Circuit board (TA064) plus spiral cable for Smart Gate floormounted;		
1500069		Circuit board TA064 GANTRY	Circuit board (TA064) plus cable for Smart Gate Gantry;		
1003417		SMG Flat ribbon cable harness	Flat ribbon cable harness for connection of the modules in the Smart Gate;		
1003411		Ticket slot SET	Set: Barcode ticket slot, black, inclusive sealing and screw for barcode slot reader module;		

AX500 SMART GATE NIRO					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003413		Turnstile connection cable	Turnstile connection cable within Smart Gate post, 3m;		
1003414		Isolation SMART GATE antenna	Insulating for Smart Gate antenna (blue or orange);		
1003416		SMG PROTECTION COVER LONGBODY	Protection cover for AX500 Smart Gate with LongBody antenna;		
1003415		SMG PROTECTION COVER SHORTBODY	Protection cover for AX500 Smart Gate with ShortBody antenna;		
1400058		SMG PROTECTION COVER TURNSTILE	Protection cover for SMG turnstile;		
1003406		SMG LONG BODY ANTENNA	LongBody antenna, completely assembled for Smart Gate, inclusive wiring;		
1003468		SMG FLAP MODULE V2009 LEFT	Flap module LEFT, 30 cm standard flap arms, electronic board, speed and position are software controlled, optical sensors in passage for closing command, Flap module is mounted in SMG Post from outside;		
1003469		SMG FLAP MODULE V2009 RIGHT	Flap module RIGHT, 30 cm standard flap arms, electronic board, speed and position are software controlled, optical sensors in passage for closing command, Flap module is mounted in SMG Post from outside;		

Article No.	Category	Article	Description	Photo	Basic list price
1003447		AX 500 Flap Electronic left SMG 2010	Black Box AX500 Smart Gate 2010, controller module for SMG Flap left;		
1003448		AX 500 Flap Electronic right SMG 2010	Black Box AX500 Smart Gate 2010, controller module for SMG Flap right;		
					
1003429		Turnstile electronic TA041/6	Electronic board TA041/6 for AX500 Turnstile;		
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1003788		Reflection light barrier	Reflection light barrier (Sick) with JST connector for SMG Turnstile (with TA041);		
1000758		Protection glass light barrier	Protective glass for reflection light barrier, mounted on turnstile module; in combination with # 1003076 seal ring		
1000757		Seal ring light barrier glass	Seal ring for light barrier protective glass; in combination with # 1000758 protection glass light barrier		


1003430 COVER AX500 TURNSTILE Cover (grey - hard plastic) for AX500 turnstile;

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1003432		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 6,5A power supply, two Phönix connectors, external installation;		
1003436		Power supply adapter VP	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices;		
1003437		Power supply adapter VP/IO	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1003438		Power supply adapter CAN-switch	Splitter for power supply with CAN switch, used as SECOND or further power supply in a row within a point of entry;		
1003439		Power supply adapter VP/IO/RF	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection and extra module for AX500 Remote Control;		
1400197		Power supply adapter CAN-Switch LAN	Splitter for power supply with CAN switch, used as SECOND or further power supply in a row within a point of entry, LAN connector;		

AX500 SMART GATE NIRO					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003441		Power supply adapter VP/IO/RF LAN	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection, extra module for AX500 Remote Control and LAN connector;		
1500080		AX 500 Gateway V2009	IPC, 533MHz, fan-less VIA embedded CPU, 1xLAN, 2xUSB, 1xRS 232, 1xRS 422/485, main flash 2GMB compact flash, 128MB SDRAM, 24 VDC;		
1000790		AX400 REMOTE CONTROL	433 MHz Remote Control handheld, remote control for gates, battery operated, range up to 50 m;		

AX500 SMART ACCESS TERMINAL

EUR











Article No.	Category	Article	Description	Photo	Basic list price
1000755		AX500 GATE CONTROLLER NIRO 16B	AX 500 Gate Controller, 4 MB flash memory, ethernet and CAN bus connection, module heater, without display;		
1001141		AX500 GATE CONTROLLER NIRO 32B	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
					
1002991		AX500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		
1001130		AX500 TICKET SCANNER NIRO 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror;		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1001131		AX 500 TICKETSCANNER NIRO SC ONLY	Reader module for Smart Cards only;		

1000163

Screw for NIRO module










Screw for modules made from stainless steel, 20 pieces;

AX500 SMART ACCESS TERMINAL					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000309		Screw retention NIRO module	Screw retention for modules made from stainless steel; 20 pieces;		
1400132		SXT Display module	Display module for Smart Axess Terminal, exclusive signal lights;		
1000358		SXT Display distributor TA072	Distribution board TA072 for display and signal lights;		
1000359		SXT LC-Grafikdisplay	SXT LC graphic display		
1000356		SXT Signal light TA073	LED Signal light TA073 connected to Distribution board (TA072) of display;		
1000262		SXT Distribution board TA070	Distribution board for Smart Axess Terminal, mounted in the front post, while viewing in entry direction;		
1000258		SXT Flat ribbon cable	Flat ribbon cable for ONE lane of Smart Axess Terminal;		
1000756		SXT RC RECEIVER	433 MHz RC receiver module for AX 400 Remote Control; integrated into Smart Axess Terminal;		

AX500 SMART ACCESS TERMINAL					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000927		SXT Protection cover	Protection cover for AX 500 Smart Axess Terminal;		
1004070		SXT Housing cover TOP	Top housing cover for Smart Axess Terminal, display windows closed,		
1003788		Reflection light barrier	Reflection light barrier (Sick) with JST connector for SMG Turnstile (with TA041);		
1000264		Protection glass light SXT	Protective glass for reflection light barrier, for SXT;		
1003429		Turnstile electronic TA041/6	Electronic board TA041/6 for AX500 Turnstile;		
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1400109		Induction sensor	Inductive sensor for gear drive,		
1003396		Adaption set panic mechanic	Mounting kit for Panic Mechanic AX500, inclusive carbon brush for current collector;		
















AX500 SMART ACCESS TERMINAL



EUR















Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005167		Adaptionssatz Schleifring	Slip ring for panic mechanics;		
1000759		Coal for panic mechanic	Carbon brush for current collector on Panic Mechanic AX500; sliding contact;		
1003427		Panic mechanic	Panic Mechanic AX500 without mounting kit;		
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1003195		SXT-3 Arm hub	Three arm hub for turnstile module, stainless steel;		
1000335		SXT ADA Arm	One arm hub for overwide lane, ADA, stainless steel;		
1000791		SXT Magnetic brake	Magnetic brake for turnstile module, holding torque > 50 Nm;		





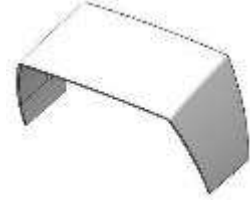
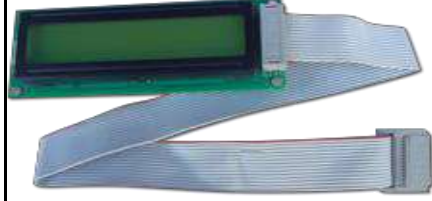





AX500 SMART ACCESS TERMINAL








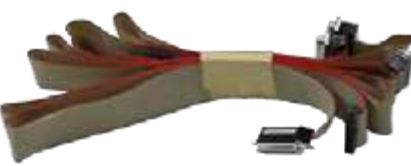



EUR

Article No.	Category	Article	Description	Photo	Basic list price
1002973		Blind cover NIRO	Blind cover in stainless steel for Smart Gate and Smart Axxess Terminal;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		
1003432		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 6,5A power supply, two Phönix connectors, external installation;		
1003436		Power supply adapter VP	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices;		
1003437		Power supply adapter VP/IO	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1003438		Power supply adapter CAN-switch	Splitter for power supply with CAN switch, used as SECOND or further power supply in a row within a point of entry;		
			Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1003439		Power supply adapter VP/IO/RF	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1003441		Power supply adapter VP/IO/RF LAN	Splitter for power supply designed for Gateway, serves as interface for Gateway - CAN bus, mainly used as FIRST power supply in a row of several power supply devices, additional I/O interface for external connection;		
1500080		AX 500 Gateway V2009	IPC, 533MHz, fan-less VIA embedded CPU, 1xLAN, 2xUSB, 1xRS 232, 1xRS 422/485, main flash 2GMB compact flash, 128MB SDRAM, 24 VDC;		

AX500 SMART ACCESS TERMINAL					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000790		AX400 REMOTE CONTROL	433 MHz Remote Control handheld, remote control for gates, battery operated, range up to 50 m;		









AX500 EXHIBITION READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400151	 	AX500 SCANNER 1D BP CONTROLLER	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror; PLUS Backpack Controller, ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
1003453	 	AX500 SCANNER 2D BP CONTROLLER	Reader module with 2D imager for redlight barcode tickets, ticket slot with mirror; PLUS Backpack Controller, ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
1500001		AX500 GATE CONTROLLER TFT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5" color display, 320 x 240 QVGA, LED backlight, 500cd/qm;		
1500002		AX500 GATE CONTROLLER	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
1002991		AX500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		
1001130		AX500 TICKET SCANNER NIRO 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror;		











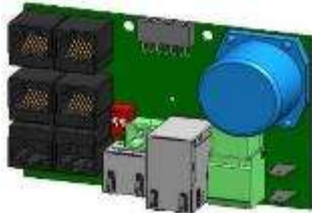


AX500 EXHIBITION READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500003		AX500 TICKET SCANNER 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500009		AX500 TICKET SCANNER 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1003363		Cover panel for ticket scanner	Cover panel for ticket slot for temporarily blocking the barcode function		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1000163		Screw for NIRO module	Screw for modules made from stainless steel, 20 pieces;		
1000309		Screw retention NIRO module	Screw retention for modules made from stainless steel; 20 pieces;		
1600042		AX500 TS CONTROLLER FOR SD	Turnstile controler module for Skidata device;		







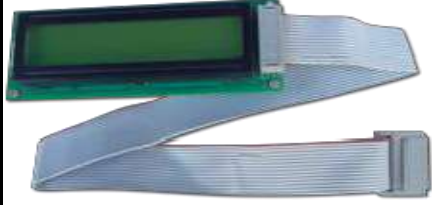
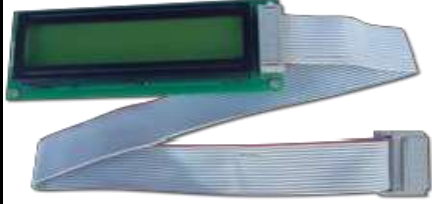



AX500 SECURITY GATE					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1000791		SXT Magnetic brake	Magnetic brake for turnstile module, holding torque > 50 Nm;		
1003429		Turnstile electronic TA041/6	Electronic board TA041/6 for AX500 Turnstile;		
1000262		SXT Distribution board TA070	Distribution board for Smart Axess Terminal, mounted in the front post, while viewing in entry direction;		
1003410		Barcode distribution board TA063	Barcode distribution board (TA063) to connect the barcode slot reader module;		
1000793		SG Flat ribbon cable	Flat ribbon cable for AX500 SMG Security;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		
1003420		AX 500 GATE CONTROLLER LCD STD.	AX 500 Gate Controller (SMG), 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display;		



AX500 SECURITY GATE

EUR

Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003421		AX 500 GATE CONTROLLER LCD SR	AX 500 Gate Controller, 4 MB flash memory, ethernet and CAN bus connection, module heater, integrated two line LC display; integrated SmartCard reader module for ISO 15693&14443 A/B;		
1000799		Displayprint TA062 Cyrillic	LC display for AX 500 Gate Controller, two line LC Cyrillic;		
1000801		Displayprint TA062 Standard	LC display for AX 500 Gate Controller, two line LC Standard;		
1002991		AX500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		
1000163		Screw for NIRO module	Screw for modules made from stainless steel, 20 pieces;		
1000309		Screw retention NIRO module	Screw retention for modules made from stainless steel; 20 pieces;		

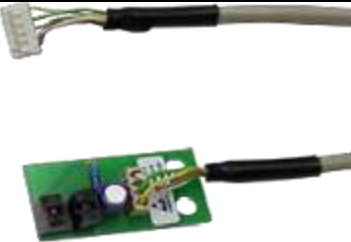









AX500 SECURITY GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500082	 	SSG TURNSTILE DRIVE	Servo gear for Smart Security Gate, motor with integrated speed sensor and induction sensor, turnstile speed and turnstile position software-controlled (black box), incl. gear brake (holding torque >21 Nm);		
1500227	 	SSG TURNSTILE DRIVE reinforced	Servo gear for Smart Security Gate (reinforced version), motor with integrated speed sensor and induction sensor, turnstile speed and turnstile position software-controlled (black box), incl. gear brake (holding torque >90 Nm);		
1000791		SXT Magnetic brake	Magnetic brake for turnstile module, holding torque > 50 Nm;		
1500120		AX500 Black box controller	Black Box, controller module for SMG Turnstile module;		
1400109		Induction sensor	Inductive sensor for gear drive,		
1001584		Distribution board TA091 MAIN	Distribution board TA091, Main;		
1400206		Climate controller board TA097	Board for Climate Controller TA097 incl. temperatur sensor;		
1500134		Distribution Box Main	Distribution-Box MAIN with integrated speaker, connectors and potential-free input and output contacts for third party devices, incl. mounting plate;		









AX500 SECURITY GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500001		AX500 GATE CONTROLLER TFT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm;		
1500003		AX500 TICKET SCANNER 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500009		AX500 TICKET SCANNER 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1003124		Blind cover ALU	Blind cover made from aluminum for Smart Gate NG;		
1002755		Screw for ALU module	Screw for modules made from aluminium, 20 pieces;		
1001593		Screw retention ALU module	Screw retention for modules made from aluminium; 20 pieces;		





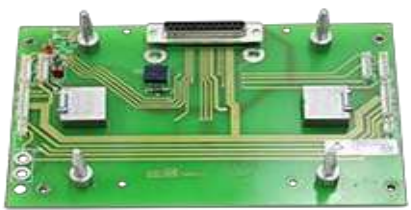



AX500 SECURITY GATE NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000992		SMG POWER SUPPLY INTERNAL	Internal power supply 110/230 VAC / 24 VDC / 5A for Smart Gate;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		

AX400 DISABILITY GATE

EUR






Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003431		Speed sensor turnstile	Speed sensor mounted on turnstile gear;		
1002983		Turnstile electronic TA041/4	Electronic board TA041/4 for AX 400 Single side reader and Satellite turnstile;		
1400183		Distribution board TA050	Distribution board TA050 for AX400 disability Gate;		
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1000791		SXT Magnetic brake	Magnetic brake for turnstile module, holding torque > 50 Nm;		
1400175		DG Claw coupling	Claw coupling made from aluminum for Axess Disability Gate; in combination with # 1400176 Spacer for claw coupling		
1400176		DG Spacer for claw coupling	Spacer for claw coupling; in combination with # 1400175 coupling		


AX400 DOUBLE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400037		Double reader CPU TA001	Central processing unit (TA001) for AX400 Double reader, yellow housing;		
1400038		Reader display TA016	Display unit (TA016) for Double reader;		
1400039		Reader distributor TA019	Distribution board for AX400 Double reader;		
1004589		Barcode scanner REDLIGHT	BC Scanner (redlight) with connection cable; optional # Bracket for mounting		
1000115		Barcode scanner INFRARED	BC Scanner (infrared) with connection cable; optional # Bracket for mounting		
1001125		Barcode scanner bracket SMP	Bracket for mounting the barcode scanner within ticket printer;		
1400041		Cable harness double reader	Cable harness for AX400 Double reader;		
1400043		CAN Connection cable	Can connection cable (reader - reader) for AX400 Double reader;		





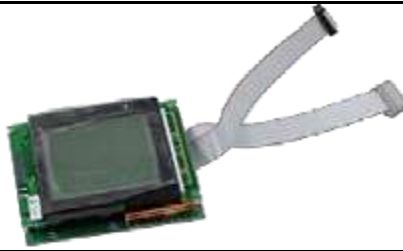



AX400 DOUBLE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price
1400045		Antenna spiral cable	Antenna spiral cable for connection between antenna and Double reader;		
1400046		Power connector customer	Power connector for power cable from the power supply to the reader;		
1400059		AX 400 Antenna module ISO	Long Range Antenna module ISO (grey) for AX 400 antenna;		
1400060		AX 400 Antenna module LEGIC	Long Range Antenna module LEGIC (grey) for AX 400 antenna;		
1002938		Antenna distributor TA025	Antenna Distribution board (TA025) for AX 400 long range antenna;		
1003432		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 6,5A power supply, two Phönix connectors, external installation;		
1500080		AX 500 Gateway V2009	IPC, 533MHz, fan-less VIA embedded CPU, 1xLAN, 2xUSB, 1xRS 232, 1xRS 422/485, main flash 2GMB compact flash, 128MB SDRAM, 24 VDC;		
1003036		Gateway ComUnit adapter	For operating a gateway as a ComUnit replacement;		





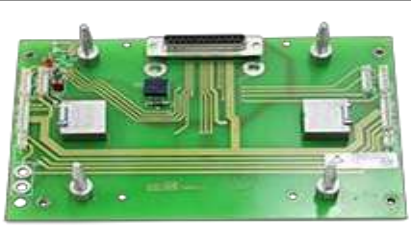



AX400 DOUBLE READER

EUR

Article No.	Category	Article	Description	Photo	Basic list price
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1400109		Induction sensor	Inductive sensor for gear drive,		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1003431		Speed sensor turnstile	Speed sensor mounted on turnstile gear;		
1003788		Reflection light barrier	Reflection light barrier (Sick) with JST connector for SMG Turnstile (with TA041);		
1000758		Protection glass light barrier	Protective glass for reflection light barrier, mounted on turnstile module; in combination with # 1003076 seal ring		
1000757		Seal ring light barrier glass	Seal ring for light barrier protective glass; in combination with # 1000758 protection glass light barrier		









AX400 DOUBLE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1003411		Ticket slot SET	Set: Barcode ticket slot, black, inclusive sealing and screw for barcode slot reader module;		


AX400 SINGLE SIDE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000313		Reader CPU TA036	CPU, central processing unit, TA036 for AX400 Single Side Reader or Satellite Reader with yellow housing;		
1002983		Turnstile electronic TA041/4	Electronic board TA041/4 for AX 400 Single side reader and Satellite turnstile;		
1400031		Distributor TA044	Distribution board TA044 for AX400 Single Side Reader and Satellite turnstile;		
1400195		Distribution board TA067	Distribution board TA067 for AX400 Single Side Reader;		
1400053		Display single side reader	Reader display TA047 for AX400 Single Side Reader;		
1004589		Barcode scanner REDLIGHT	BC Scanner (redlight) with connection cable; optional # Bracket for mounting		
1000115		Barcode scanner INFRARED	BC Scanner (infrared) with connection cable; optional # Bracket for mounting		
1001125		Barcode scanner bracket SMP	Bracket for mounting the barcode scanner within ticket printer;		









AX400 SINGLE SIDE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price
1400057		Cable harness single reader	Cable harness to connect the reader CPU (TA036) to turnstile electronic board (TA041), AX400 Single Side Reader;		
1400173		Cable harness AX400 turnstile	Cable harness to connect the turnstile electronic board (TA041) with the distribution board (TA044), AX400 Single side reader and Satellite turnstile;		
1400054		Antenna spiral cable RJ45	Antenna spiral cable with RJ45 connector for connection between antenna and Single side reader;		
1400059		AX 400 Antenna module ISO	Long Range Antenna module ISO (grey) for AX 400 antenna;		
1002938		Antenna distributor TA025	Antenna Distribution board (TA025) for AX 400 long range antenna;		
1003432		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 6,5A power supply, two Phönix connectors, external installation;		
1500080		AX 500 Gateway V2009	IPC, 533MHz, fan-less VIA embedded CPU, 1xLAN, 2xUSB, 1xRS 232, 1xRS 422/485, main flash 2GMB compact flash, 128MB SDRAM, 24 VDC;		
1003036		Gateway ComUnit adapter	For operating a gateway as a ComUnit replacement;		













AX400 SINGLE SIDE READER










EUR

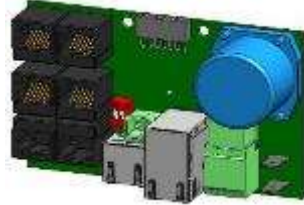









Article No.	Category	Article	Description	Photo	Basic list price
1400069		SMG Gear drive V5/V6 SXT/SMG	Smart Gate gear drive with inductive senso. in connection with TA041		
1400109		Induction sensor	Inductive sensor for gear drive,		
1000324		Two arm hub	Two arm hub for turnstile module, stainless steel;		
1000326		Screw for turnstile hub	Screw for metal turnstile hub (M10 x 200) inclusive spring washer A2 M10;		
1003788		Reflection light barrier	Reflection light barrier (Sick) with JST connector for SMG Turnstile (with TA041);		
1000758		Protection glass light barrier	Protective glass for reflection light barrier, mounted on turnstile module; in combination with # 1003076 seal ring		
1000757		Seal ring light barrier glass	Seal ring for light barrier protective glass; in combination with # 1000758 protection glass light barrier		
1003411		Ticket slot SET	Set: Barcode ticket slot, black, inclusive sealing and screw for barcode slot reader module;		









AX400 SINGLE SIDE READER					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400058		SMG PROTECTION COVER TURNSTILE	Protection cover for SMG turnstile;		















Car Axess NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004455		CAR AXESS DETECTOR IND. LOOP	Detector for additional induction loops or ultrasonic sensors;		
1004544		CAR AXESS Barrier arm 370	Car Axess barrier arm, length: 370 cm, octagonal, aluminum, equipped with reflection foil and rubber bumper;		
1005598		Pendulum support post	Pendulum support post		
1400140		CAR AXESS Barrier arm 270	Car Axess barrier arm, length: 270 cm, square, aluminum, equipped with reflection foil and rubber bumper;		
1000848		CA ARTICULATED BARRIER ARM	Car Axess articulated barrier arm, max. length: 270cm, (two parts each 200cm) aluminum, equipped with reflection foil and rubber bumper;		
1005363		Mounting set barrier arm	for Car Axess barrier arm, length: 600 cm, octagonal;		
1005454		Mounting set barrier arm	for Car Axess barrier arm, length: 270/300 cm, square;		
1001220		CAR AXESS ULTRASONIC SENSOR	Ultrasonic sensor for detection of special vehicles, without post;		






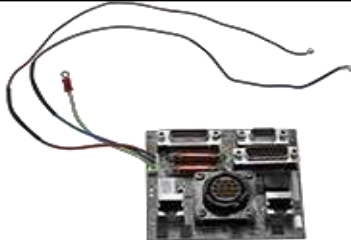




Car Axess NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price
1000842		CAR AXESS Light signal RED	Red light signal for barrier, mounted on cover;		
1000847		CAR AXESS INDUCTION LOOP	Prefabricated induction loop, size of loop: 0,7 x 1,5 m; (two loops are required for one barrier);		
1003237		CAR AXESS INDUCTION LOOP	Prefabricated induction loop, size of loop: 0,7 x 2 m; (two loops are required for one barrier);		
1003727		INTERCOM MODULE ANALOG	Intercom module, analog, for Car Axess Entry or Exit and Ticket Vending Machine;		
1500091		AX500 INTERCOM MODULE CA NG ANALOG	Intercom module analog for CAR Axess NG incl. loudspeaker, microphone and push button;		
1500092		AX500 INTERCOM MODULE CA NG DIGITAL	Intercom module digital for CAR Axess NG incl. loudspeaker, microphone and push button;		
					
1500119		AX500 INTERCOM MODULE CA NG SIP	Intercom module SIP for CAR Axess NG, loudspeaker, microphone and push button;		
1500127		AX500 INTERCOM MODULE CA NG / 2 BU	Intercom module digital for CAR Axess NG, loudspeaker, microphone and 2 push button for selection of two different remote sites, (special module);		

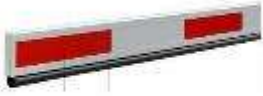
Car Axess NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500207		Axess CONTROLLER 600	Axess Controller Module with ARM Cortex - A9-800MHz Dual Core Processor, 4GB Flash and 1GB RAM Memory, 7 "LCD Touch Color Display resolution 800x480 IPS, luminance 800cd / qm, LAN 100MB / 1GB, CAN, 2xUSB, COM interfaces, loudspeaker for audio output, I / O input and output for external devices from third parties;		
1500230		Axess SMART SCANNER 600 (Badge)	Axess Controller Module Gate or PUB with Axess Badge Box, ARM Cortex - A9-800MHz Dual Core Processor, 4GB Flash and 1GB RAM Memory, 7 "LCD Touch Color Display resolution 800x480 IPS, luminance 800cd / qm, LAN 100MB / 1GB, CAN, 2xUSB, COM interfaces, loudspeakers for audio output, I / O input and output for external devices from third parties, 2D barcode scanner (imager) for reading 1D and 2D barcodes, reading of 2D codes on mobile devices	not available	
1500111		AX500 GATE CONTROLLER TFT I/O	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm; potential-free input and output for third party devices;		
1500100		AX500 GATE CONTROLLER SR	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm; potential-free input and output for third party devices; integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500001		AX500 GATE CONTROLLER TFT	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB; integrated 3,5"color display, 320 x 240 QVGA, LED backlight, 500cd/qm;		
1600065	 	CAR AXESS TICKET DISPENSER	Ticket and receipt dispenser with integrated 300 dpi dpi thermal print head, cardboard coil, feeder and cutter;		
1000828		Thermal paper ticket dispenser	Thermal paper for ticket dispenser module, 59mm x 200m;		







Car Axess NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price
1001584		Distribution board TA091 MAIN	Distribution board TA091, Main;		
1400206		Climate controller board TA097	Board for Climate Controller TA097 incl. temperatur sensor;		
1004404		AX500 CAN-I/O module	Axess CAN module TA111/1 V1.0 --> potential-free input and output contacts for third party devices;		
1002924		AX500 POWER SUPPLY	110/230 VAC / 24 VDC / 10A power supply, external;		
1004069		SWITCH NETGEAR FS108 8 PORT	Standard switch, 8 port, only for parking;		
1500003		AX500 TICKET SCANNER 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1500009		AX500 TICKET SCANNER 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror, integrated SmartCard reader module for ISO 15693&14443 A/B;		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		









Car Axess NG					EUR
Article No.	Category	Article	Description	Photo	Basic list price
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1004481		Board Bi-directional lane TA105	Board TA105 for Bi-directional lane (alternate lane)		
1500110		AX500 Speaker cover	Module cover with speaker;		
1400145		CA Barrier control unit 1209	Car Axess control unit Gate 1209;		
1500210		CAR AXESS Heating unit	Heating unit for Car Axess Entry;		
1004546		CAR AXESS BUMPER GUARD	Bumper guard for each parking device, steel;		
1400168		CA Tension spring GATE light	Tension spring for Car Axess Gate;		
1400205		CA Tension spring GATE strong	Tension spring for Car Axess Gate;		









Car Axess					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1000755		AX500 GATE CONTROLLER NIRO 16B	AX 500 Gate Controller, 4 MB flash memory, ethernet and CAN bus connection, module heater, without display;		
1001141		AX500 GATE CONTROLLER NIRO 32B	ETX board with LX800 CPU, 500 MHz, 10/100 Mbit ethernet, 256 MB DDR RAM, 2 GB flash and LINUX operating system; base board with CAN controller; interfaces for ethernet, CAN, UART and USB;		
1002991		AX500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror;		
1001130		AX500 TICKET SCANNER NIRO 2D	Reader module with 2D imager for redlight barcode tickets and 2D barcode tickets, ticket slot with mirror;		
1000380		Display Satellit - Latin/Japanese	LC display for AX 500 Ticket Scanner Module, two line, Latin/Japanese;		
1003365		Display Satellit - Latin/Cyrillic	LC display for AX 500 Ticket Scanner Module, two line, Latin/Cyrillic;		
1001143		AX 500 TICKET SCANNER NIRO 1D	Reader module with multidirectional laser scanner for redlight barcode tickets, ticket slot with mirror, NO display;		
1001131		AX 500 TICKETSCANNER NIRO SC ONLY	Reader module for Smart Cards only;		









Article No.	Category	Article	Description	Photo	Basic list price
1600064	 	CAR AXESS Ticket dispenser NIRO	Ticket and receipt dispenser with integrated 300 dpi dpi thermal print head, cardboard coil, feeder and cutter;		
1000828		Thermal paper ticket dispenser	Thermal paper for ticket dispenser module, 59mm x 200m;		
1600063		CAR AXESS Display module	Display module in stailless steel for Car Axess EXIT post;		
1000844		CAR AX Distributor ENTRY CAN1	Car Axess Distribution board with I/O function (TA059/2 V2.0B) for Car Axess ENTRY post;		
					
1000845		CAR AX Distributor EXIT CAN2	Car Axess Distribution board with I/O function (TA059/2 V2.0B) for Car Axess EXIT post;		
1000262		SXT Distribution board TA070	Distribution board for Smart Axess Terminal, mounted in the front post, while viewing in entry direction;		
1000258		SXT Flat ribbon cable	Flat ribbon cable for ONE lane of Smart Axess Terminal;		
1002973		Blind cover NIRO	Blind cover in stainless steel for Smart Gate and Smart Axess Terminal;		









Car Axess					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004544		CAR AXESS Barrier arm 370	Car Axess barrier arm, length: 370 cm, octagonal, aluminum, equipped with reflection foil and rubber bumper;		
1005598		Pendulum support post	Pendulum support post		
1400140		CAR AXESS Barrier arm 270	Car Axess barrier arm, length: 270 cm, square, aluminum, equipped with reflection foil and rubber bumper;		
1005363		Mounting set barrier arm	for Car Axess barrier arm, length: 600 cm, octagonal;		
1005454		Mounting set barrier arm	for Car Axess barrier arm, length: 270/300 cm, square;		
1400143		CA Barrier control unit PB120	Car Axess control unit PB120;		
1000848		CA ARTICULATED BARRIER ARM	Car Axess articulated barrier arm, max. length: 270cm, (two parts each 200cm) aluminum, equipped with reflection foil and rubber bumper;		
1400168		CA Tension spring GATE light	Tension spring for Car Axess Gate;		









Car Axess					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1400205		CA Tension spring GATE strong	Tension spring for Car Axess Gate;		
1001220		CAR AXESS ULTRASONIC SENSOR	Ultrasonic sensor for detection of special vehicles, without post;		
1000842		CAR AXESS Light signal RED	Red light signal for barrier, mounted on cover;		
1000847		CAR AXESS INDUCTION LOOP	Prefabricated induction loop, size of loop: 0,7 x 1,5 m; (two loops are required for one barrier);		
1003237		CAR AXESS INDUCTION LOOP	Prefabricated induction loop, size of loop: 0,7 x 2 m; (two loops are required for one barrier);		
1003727		INTERCOM MODULE ANALOG	Intercom module, analog, for Car Axess Entry or Exit and Ticket Vending Machine;		







CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1500201		SWITCH CISCO SF300 MANAGED/8	Managed Switch Cisco SF300, 8 Ports		
1500202		SWITCH CISCO SF300 MANAGED/24	Managed Switch Cisco SF300, 24 Ports		
1004069		SWITCH NETGEAR FS108 8 PORT	Standard switch, 8 port, only for parking;		
1005041		SWITCH ZYXEL GS-108B V3 8-PORT	Standard Switch, 8 Port, for parking and ski;		
1000818		AX500 WLAN ACCESS POINT	Wireless access point, WAP2000;		
1004828		AX500 WLAN ACCESS POINT	Wireless access point, WAP121;		
1500239		AX 500 GATE CAMERA	HD network camera, resolution 1920x1080, minimum lighting conditions 0.12 lux, operating temperature -30 ° C to + 55 ° C, remote focus and zoom, protection class IP66, Power over Ethernet 44 - 57 VDC, mounting bracket, incl. POE (power over ethernet) Injector and patch cable 2m;		
1004257		Power over ethernet INJECTOR	PoE INJECTOR (power over Ethernet) provides 12V DC for the camera via network cable;		

CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1004258		Power over ethernet SPLITTER	PoE SPLITTER (power over Ethernet): Separates power and data delivered via network cable;		
1005445			for 15E2 - 19V/65W		
1005279		Powersupply - Elo Touchmonitors	Power supply suitable for: Ref. #1000596 - TVM Touch screen monitor 12" (1247L / E655204) Ref. #1003789 - AX500 COMPACT PC LANE MONITOR (15E1! Attention not for 15E2 / E001466)		
1002942		AXESS SMART GATE Cable	Axess Smart Gate cable, shielded, AMP CPC circular connectors (MIL-Standard) for power and data, price per meter;		
1002943		AMP CPC Circular connector	AMP CPC circular connector (MIL-Standard), per piece;		
1001189		SMG Patch cable CAN / VP-CPU	CAN connection cable between distribution box and controller module;		
1001188		SMG Patch cable CAN / VP-SCAN	CAN connection cable between distribution box and ticket scanner module;		
1001577		SMG Patch cable LAN / VP-CPU	LAN connection cable between distribution box and controller module;		

CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1002900		POWER CABLE 5m 2x2,5mm²	POWER CABLE 5m 2x2,5mm²		
1002901		POWER CABLE 10m 2x2,5mm²	POWER CABLE 10m 2x2,5mm²		
1002902		POWER CABLE 15m 2x2,5mm²	POWER CABLE 15m 2x2,5mm²		
1002903		POWER CABLE 20m 2x2,5mm²	POWER CABLE 20m 2x2,5mm²		
1002904		POWER CABLE 25m 2x4mm²	POWER CABLE 25m 2x4mm²		
1002905		POWER CABLE 30m 2x4mm²	POWER CABLE 30m 2x4mm²		
1002906		POWER CABLE 35m 2x4mm²	POWER CABLE 35m 2x4mm²		
1002907		POWER CABLE 40m 2x4mm²	POWER CABLE 40m 2x4mm²		

CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1002908		POWER CABLE 45m 2x4mm²	POWER CABLE 45m 2x4mm²		
1002909		POWER CABLE 50m 2x4mm²	POWER CABLE 50m 2x4mm²		
1000994		DATA CABLE CAT5e shielded 5m	DATA CABLE CAT5e shielded 5m		
1002893		DATA CABLE CAT5e shielded 10m	DATA CABLE CAT5e shielded 10m		
1000995		DATA CABLE CAT5e shielded 15m	DATA CABLE CAT5e shielded 15m		
1002894		DATA CABLE CAT5e shielded 20m	DATA CABLE CAT5e shielded 20m		
1002895		DATA CABLE CAT5e shielded 25m	DATA CABLE CAT5e shielded 25m		
1002896		DATA CABLE CAT5e shielded 30m	DATA CABLE CAT5e shielded 30m		

CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1002897		DATA CABLE CAT5e shielded 35m	DATA CABLE CAT5e shielded 35m		
1000996		DATA CABLE CAT5e shielded 40m	DATA CABLE CAT5e shielded 40m		
1002898		DATA CABLE CAT5e shielded 45m	DATA CABLE CAT5e shielded 45m		
1002899		DATA CABLE CAT5e shielded 50m	DATA CABLE CAT5e shielded 50m		
1003349		COM 0 SERVICE CABLE	Service cable with RS232 --> JST connector, PC/Laptop to AX500 Smart Reader, Turnstile controller board TA041, AX400 antenna module (grey box);		
1003183		Blue Yellow Service Cable	Service cable with RS232 connector (RS422 Interface) for connection with PC/Laptop to the AX500 Power supply with splitter (Blue Cable RS232) or for connection to AX500 Gate controller board (with Yellow Cable Adapter – RJ45); DIMENSION/WEIGHT: 220 cm/0,0070 kg;		
1005638		GROUNDING CABLE 1x6mm ² - 20m	GROUNDING CABLE 1x6mm ² - 20m		
1005636		GROUNDING CABLE 1x6mm ² - 10m	GROUNDING CABLE 1x6mm ² - 10m		

CABLES & COMMUNICATION					EUR
Article No.	Category	Article	Description	Photo	Basic list price p.u.
1005637		GROUNDING CABLE 1x6mm ² - 15m	GROUNDING CABLE 1x6mm ² - 15m		
1005638		GROUNDING CABLE 1x6mm ² - 20m	GROUNDING CABLE 1x6mm ² - 20m		
1005639		GROUNDING CABLE 1x6mm ² - 25m	GROUNDING CABLE 1x6mm ² - 25m		
1005640		GROUNDING CABLE 1x6mm ² - 30m	GROUNDING CABLE 1x6mm ² - 30m		
1005641		GROUNDING CABLE 1x6mm ² - 35m	GROUNDING CABLE 1x6mm ² - 35m		
1005642		GROUNDING CABLE 1x6mm ² - 40m	GROUNDING CABLE 1x6mm ² - 40m		
1005643		GROUNDING CABLE 1x6mm ² - 45m	GROUNDING CABLE 1x6mm ² - 45m		
1005644		GROUNDING CABLE 1x6mm ² - 50m	GROUNDING CABLE 1x6mm ² - 50m	