



xpres

Security Systems

Product Catalogue

2012

Index

Pionèering hardware theft protection	3
Existing solutions	4
Plan for theft-protection now	4
Product overview	5
Xpres SmartPlug – the Anti-theft VGA-adapter	6
XSP-400 Xpres SmartPlug – with local alarm.....	6
XRP-400 Xpres SmartPlug – with local alarm and wireless forwarding.....	6
Xpres SafetyCable – the Anti-theft Power Cord and Power Surge Protector	7
XCB-300 Xpres SafetyCable – with local alarm	7
XRC-300 Xpres SafetyCable – with local alarm and wireless forwarding.....	7
Xpres SmartCentral – the Wireless Alarm Router	8
XSC-500 Xpres SmartCentral - Wireless Router to Alarm- or AccessControl-systems	8
XGS-500 Xpres GSM SmartCentral - Wireless Router with SMS Alarm forwarding	8
Accessories.....	9
XEU-150 External Loop (USB) for SafetyCable/ SmartPlug	9
XEM-150 External Loop (Mini-USB) for SafetyCable/ SmartPlug.....	9
XER-150 External Loop (RS-232) SafetyCable/ SmartPlug	9
XEV-150 External Loop (VGA) for SafetyCable/ SmartPlug	9
XED-150 External Loop (DVI) for SafetyCable/ SmartPlug.....	9
XES-150 External Loop (SCART) for SafetyCable/ SmartPlug.....	10
XEG-150 External Loop (Universal) for SafetyCable/ SmartPlug.....	10
Marking and Warning Signs	11
Technical specifications	12
Customer Support.....	13

Each year tens of billions of Euros worth of ICT hardware is stolen from companies and institutions. More than 90% of all companies are affected (IDG), and the cost of losing a computer exceeds its retail cost by five times (AEA).



Pionéering hardware theft protection

From a global perspective computer theft is one of the most common of all crimes. More than 90% of all organizations have suffered from theft or loss of valuable equipment. Hardware thefts account for 70% of companies total losses from computer security threats as opposed to 30% only from digital threats. Institutions have become more aware of the continuous risks their valuable assets are exposed to, and they are increasing their investments in hardware protection solutions.

Xpres offers a unique range of cutting edge products. Any hardware device can be protected from the major threat of hardware theft, as well as from electrical fires, power surges and more. Xpres' award-winning products are proven to have a higher level of performance than all similar solutions. This in regards to security, installation time, user friendliness and cost efficiency.

As the sole provider of the leading technology within hardware theft protection, Xpres offers ISO-certified production facilities of high volume capability and precise delivery. This satisfies the needs of the most demanding customers world-wide.

As of today there exist numerous solutions for safeguarding expensive hardware from theft. These are generally characterized by a high price level and complicated installation procedure. Existing solutions are described in the table below:

Product	Installation	Installation time	Security level	Removability	Other	Price
Xpres SafetyCable Xpres SmartPlug	Plug & Protect	1 minute	High	Yes	Multi-functional	Medium
Security Wires	Easy (glue)	20 – 30 minutes	Low (easy to cut with pair of pliers)	Yes		Low
Security Cabinets	Medium	15- 20 minutes	Low (theft of entire cabinet)	Yes		High
Security Brackets	Complicated (lots of tools)	20 - 40 minutes	Medium (will not protect internals)	No	Desk gets destroyed	High
Fibreoptic Sensors / Alarm Detectors	Authorized personell and advanced equipment.	30 - 60 minutes	Medium (thief triggers alarm yet get away with the goods)	Yes	-	Medium
ISA/PCI Card alarms	Complicated (authorized personell)	20 minutes	High (protects equipment and internals)	Yes (but complicated)	Key can be copied. Occupies card slot.	Medium
Security Marking	Professional companies	5-10 min	Very low	Yes		Low
Video surveillance	Authorized personell	Hours	Low when unattended	No	Demands personell. Affects personal privacy.	Very high
Access Control Systems	Authorized presonell and advanced equipment.	Hours	Low (due to disloyal employees and lack of routine.)	No	Only for institutions	High
Security guards			Low - medium		Protects only when guard is present.	High

The table show that none of the products or solutions satisfy those high demands Xpres products do, in regards of security level, installation, user-friendliness and price.

Plan for theft-protection now!

Xpres products are superior anti-theft solutions for ICT- and AV-equipment. This is because the alarm-unit is locked into the equipment being protected, and sounds out a near 100 dB alarm upon any unauthorized attempt to remove the equipment from its location. Very few thieves are brave enough to try and steal the theft-alarm itself! In addition Xpres products are very user-friendly, and installs in less than a minute. With

Xpres range of supplementary products, you can safeguard any kind of peripherals in both meeting rooms, auditoriums, offices, classrooms or elsewhere in an utmost user-friendly and cost-efficient way. Available both with or without wireless forwarding of the alarm signal, Xpres products are superior in regards to security-level, user-friendliness and cost efficiency, making them both simple and fun to use.



Xpres SmartPlug

Install it on your Laptop, PC, Flat-TV or Video Projector. High level of security and userfriendliness



Xpres SafetyCable

Install it on your Stationary Computer, Video Projector or Flat-TV. High level of security and user-friendliness



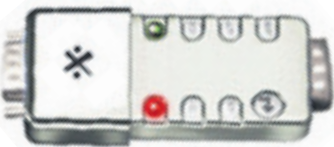
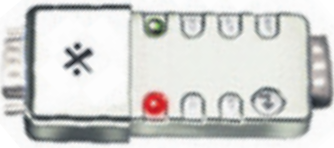
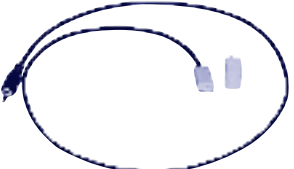
Xpres SmartCentral

Install in areas with SmartPlug and/or SafetyCable with wireless alarm forwarding. The alarm is automatically forwarded to your existing alarmsystem and/ or SMS



Accessories

Install these between Smart-Plug or SafetyCable and any peripheral equipment, to safeguard one extra device from theft

SmartPlug with local alarm	SafetyCable with local alarm	SmartCentral for alarm- and accesscontrol-systems	External Loops (ICT)
  XSP-400 SmartPlug	  XCB300 SafetyCable	 XSC-500 SmartCentral	 XEU-I50 USB Loop  XEM-I50 Mini-USB Loop XER-I50 RS232 Loop
SmartPlug with local alarm and wireless forwarding	SafetyCable with local alarm and wireless forwarding	SmartCentral with SMS alarm forwarding	External Loops (AV)
  XSR-400 SmartPlug	  XCR-300 SafetyCable	 XGS-500 SmartCentral	XEV150 VGA Loop XED150 DVI Loop  XES-I50 SCART Loop  XEG-I50 Universal Loop

Applications

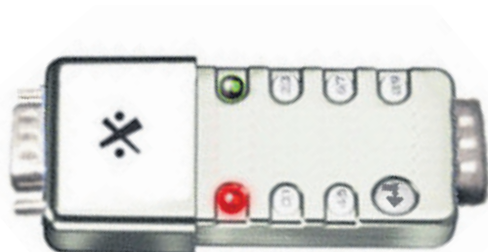
SmartPlug will work with any equipment with a standard VGA monitor outlet or inlet. Laptop Computers, Stationary PC-s, Monitors, Flat-TVs, Video Projectors and more can be protected from theft in less than 1 minute! We also recommend our supplementary External Loops (p. 9), to safeguard valuable equipment in a very cost-efficient way.



XSP-400 SmartPlug Anti-theft VGA-adapter

New!

SmartPlug is a VGA adapter that fits your monitor outlet with an integrated more than near 100 dB theft alarm. The theft alarm is built into a VGA adapter, which physically locks itself into the monitor outlet of a Laptop, and opens by password only. SmartPlug is installed in less than a minute, and the alarm emits upon any unauthorized movement of the Laptop or manipulation of the SmartPlug. SmartPlug also features a mini-USB inlet for the External Loop, which protects any peripheral equipment or PC's internal components. All functions are regulated with a keypad located on the SmartPlug.



2-way RF

XRP-400 SmartPlug with Wireless Alarm Forwarding

New!

Same as XSP-400, but with built in RF-tranciever for 2-way communication with the Xpres SmartCentral products. This enables alarm forwarding to any existing alarm- or access control systems on the market today. The alarm can also be forwarded by SMS as a text message to your optional mobile phone number.

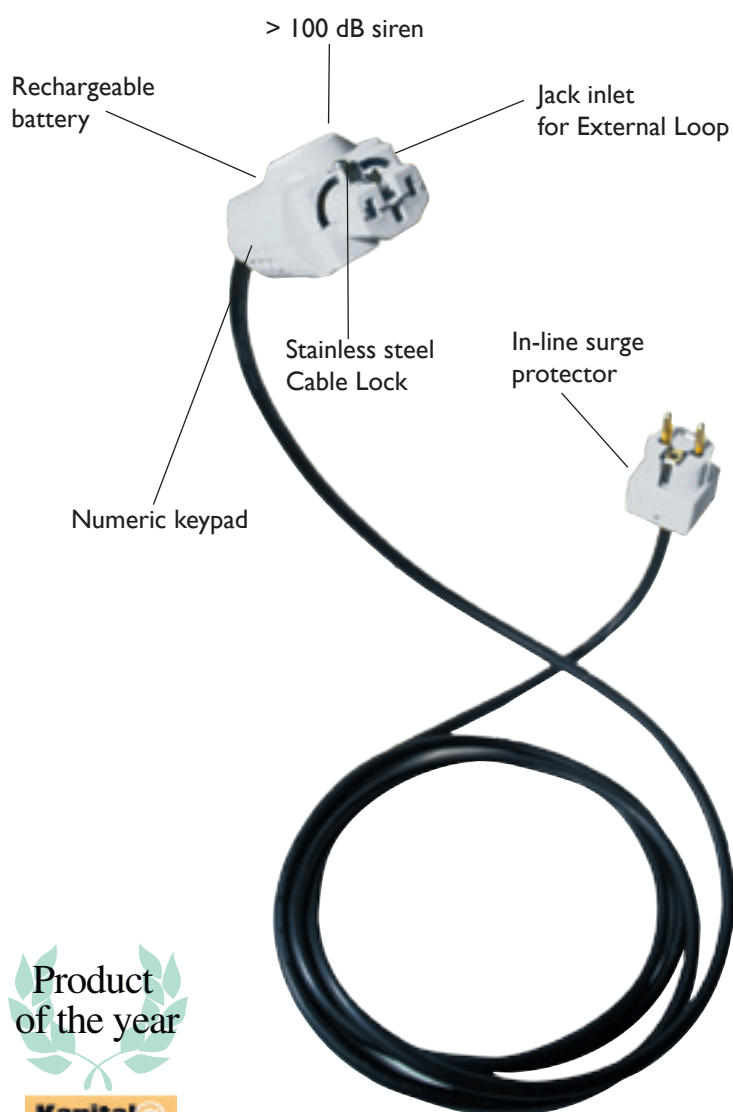


	XSP-400	XRP-400
Current rating/	5VDC/300mAh	5VDC/300mAh
Connectors	D-SUB 15-pin, VGA (M→F)	D-SUB 15-pin, VGA (M→F)
Alarm output 1	~ 100 dB (A)	~ 100 dB (A)
Alarm output 2	N/A	N/A
Keypad	0 - 5 and (—)	0 - 5 and (—)
Battery	3.6 VDC, Li-Ion	3.6 VDC, Li-Ion
Charge time	48 hrs	48 hrs
Alarm input	Connection loops and accelerometer	Connection loops and accelerometer
Security	>700 N lock force	>700 N lock force
Compatibility	External Loops	External Loops



Applications

SafetyCable will work with any equipment with a standard C13 power inlet. Computers and peripherals, video projectors, office machines, hi-fi- and music equipment and more can be protected from theft in less than 15 seconds! We can also recommend our External Loops (p. 9), to safeguard valuable equipment in a very cost-efficient way.



XCB-300 SafetyCable Anti-theft Power Cord and Power Surge Protector

SafetyCable is a multifunctional power cord, with an integrated near 100 dB theft alarm, in addition to surge protector, power failure indicator and more. The theft alarm is built into the PC connector, which is physically locked into the power inlet of the equipment being protected, by the use of a stainless steel Cable Lock, that opens by password only. SafetyCable is installed in less than 15 seconds, and the alarm emits upon any attempt to disconnect the PC from the power grid, or manipulation of the SafetyCable. SafetyCable is smart - it differentiates between attempted theft and regular power failure, and it also features a mini-USB inlet for the External Loop, which protects any peripheral equipment or PC's internal components. All functions are regulated with a keypad located on the PC connector, (300 cm).

XRC-300 SafetyCable with Wireless Alarm Forwarding

Added feature!

Same as XCB300, but with built in RF-tranciever for 2-way communication with the Xpres SmartCentral products. This enables alarm forwarding to any existing alarm- or access control systems on the market today. The alarm can also be forwarded by SMS as a text message to your optional mobile phone number, (300 cm).



	XCB-300	XRC-300
Current rating/	5VDC/300mAh	5VDC/300mAh
Cord length	300 cm	300 cm
Connectors	D-SUB 15-pin, VGA (M→F)	D-SUB 15-pin, VGA (M→F)
Alarm output 1	~ 100 dB (A)	~ 100 dB (A)
Alarm output 2	N/A	2-way (868 MHz) RFID
Surge-protection	2500 A	2500 A
Keypad	0 - 5 and (—)	0 - 5 and (—)
Battery	3,6 VDC, Li-Ion	3,6 VDC, Li-Ion
Charge time	48 hrs	48 hrs
Alarm input	AC-detection connection sensors	AC-detection and connection sensors
Security	>500 N lock force	>500 N lock force
Compatibility	External Loops/	External Loops/ SmartCentral



Alarm system integration

The SmartCentral products may be integrated in any commercial alarm- or access control system, to add the function of alerting the security personnel. The SmartCentral is also available with option for SMS-message forwarding from SmartPlug or SafetyCable to a mobile phone number of your choice.



XSC-500 SmartCentral Wireless Router to Alarm- or Access Control- Systems

New!

XSC-500 SmartCentral is a wireless alarm router that continuously maintains a 2-way "handshake" RF communication with each SmartPlug or SafetyCable in the area it is located. When it receives an alarm signal from a Xpres product it forwards this to any commercial alarm- or access control system. The output of the XSC-500 SmartCentral is a normally closed circuit that opens upon alarm. The router has option for user defined resistors at its alarm output. This enables a user to obtain an even higher level of security when connecting Xpres products to a professional alarm- or access control system. You may employ one unit of SmartCentral only to cover as many as 100 SmartPlugs and/or SafetyCables.

XGS-500 SmartCentral Wireless Router with SMS Alarm Forwarding Relay

New!

Same as XSC-500, but features a GSM-module that forwards any alarm by SMS-message to a mobile phone number of your choice. The XGS-500 SmartCentral is a stand-alone alarm central that is all you need for wireless surveillance of SmartPlug or SafetyCable.



	XSC-500	XGS-500
Current rating	5VDC/300mAh	5VDC/300mAh
Connectors	2 pin	2 pin
Alarm output 1	Normally closed/ Optional resistance	Normally closed/ Optional resistance
Alarm output 2	N/A	SMS to Optional number
Keypad	2 Keys + LED	2 Keys + LED
Battery	3,6 VDC, Li-Ion	3,6 VDC, Li-Ion
Charge time	48 hrs	48 hrs
Alarm input	2-way (868 MHz) RFID/ AC-detection	2-way (868 MHz) RFID/ AC-detection
Security	Tamper switch	Tamper switch
Compatibility	SmartPlug/SafetyCable	SmartPlug/SafetyCable

External Loops .

External Loop is combined with SafetyCable a very user-friendly solution to safeguard any electronic equipment from theft. Simply plug the External Loop into the connector of the equipment being protected and into the Mini-USB-inlet of the SafetyCable, before the alarm is activated. Any attempt to disconnect or cut the External Loop, will trigger SafetyCable's alarm.



XEU-150 External Loop with USB connector

is combined with SafetyCable a very user-friendly solution to secure Laptop PC's, Tablet PC-s, LCD monitors or any equipment with a USB-connector from theft. Simply plug the XEU150 into the USB-connector of the equipment being protected and into the mini-USB-inlet of the SafetyCable, before the alarm is activated. Any attempt to disconnect or cut the External Loop, will trigger SmartPlug/SafetyCables alarm. (150 cm, USB-A)

XEM-150 External Loop with Mini-USB connector



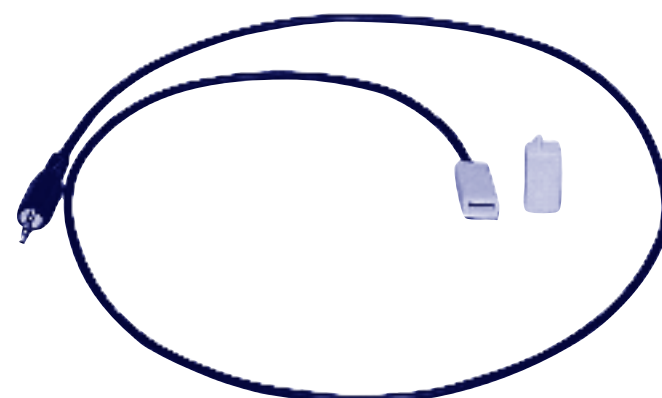
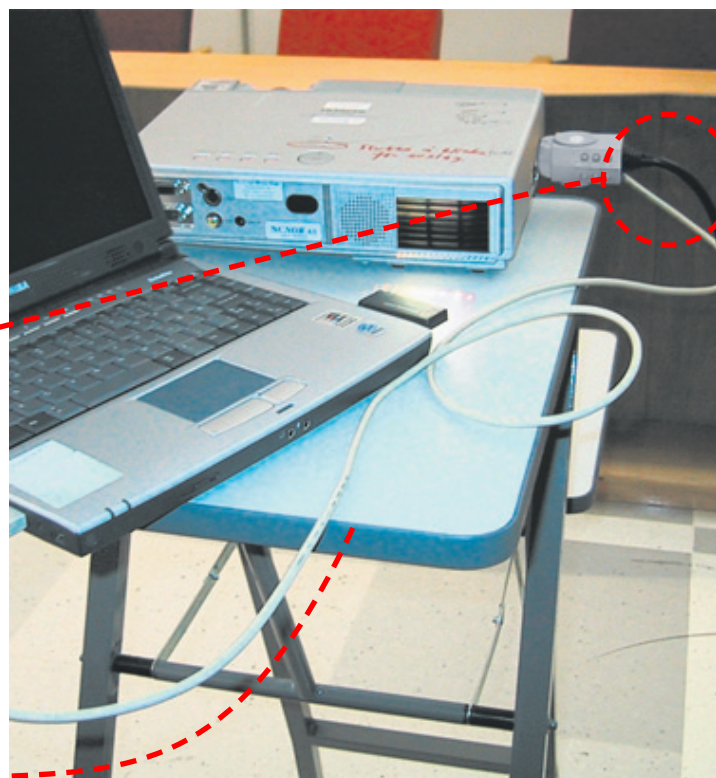
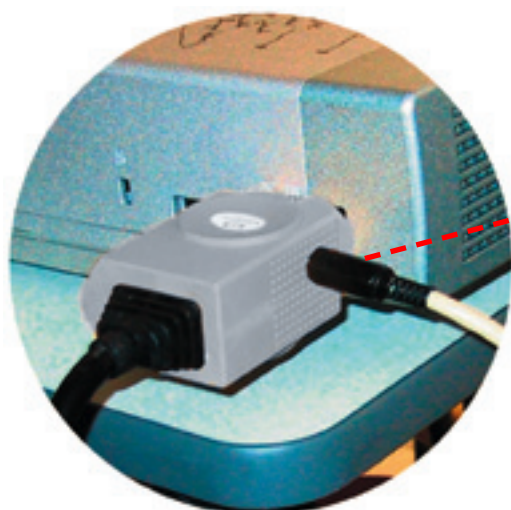
Safeguards Laptop PC's, Tablet PC's, LCD monitors or any equipment with a Mini-USB-connector from theft. (150 cm, Mini-USB)

XER-150 External Loop with RS232 connector

Same as XEU150, but with RS232 connector. Safeguards Laptops, printers, scanners, cameras or any equipment with a RS232-connector from theft. (150 cm, 9-pin D-SUB Female RS232)



	XEU-150	XEM-150	XER-150
Current rating	5V DC	5V DC	5V DC
Cord length	150 cm	150 cm	150 cm
Connector 1	USB (A)	Mini-USB	RS232, D-SUB 9-pin (F)
Connector 2	Mini-USB	Mini-USB	Mini-USB
Alarm output	N.C.	N.C.	N.C.
Security	N/A	N/A	N/A
Colour	Black	Black	Black
Compatibility	SmartPlug/SafetyCable	SmartPlug/SafetyCable	SmartPlug/SafetyCable



XES-150 External Loop with SCART connector

Same as XEU150, but with SCART-connector. Safeguards VCR's, TV-sets and other equipment with a SCART-connector. (150 cm, Europlug/ SCART - Male)

XEG-150 External Loop with Universal connector

Same as XEU150, but with Universal connector. Safeguards any kind of equipment or objects from theft, and is specially suited for monitors, printers or the PC's internal components (HDD, CPU, RAM etc.). The universal connector consist of two plastic parts with a disconnection sensor that is stuck together onto the object being protected. (150 cm, Universal plug Male/Female)

XEV-150 External Loop with VGA connector

Same as XEU-150, but with VGA connector. Safeguards LCD/ Plasma screens and other AV-equipment. (150 cm, 15-pin D-SUB Male VGA)

XED-150 External Loop with DVI connector

Same as XEU-150, but with DVI connector. Safeguards LCD/ Plasma screens and other AV-equipment. (150 cm, DVI)

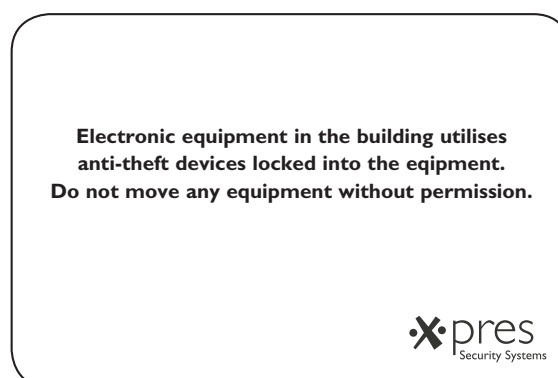
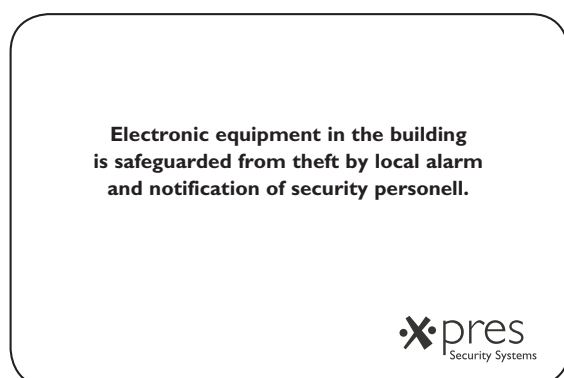
	XES-150	XEG-150	XEV-150	XED-150
Current rating	5V DC	5V DC	5V DC	5V DC
Cord length	150 cm	150 cm	150 cm	150 cm
Connector 1	USB (A)	Mini-USB	VGA, D-SUB 15-pin (M)	DVI (M)
Connector 2	Mini-USB	Mini-USB	Mini-USB	Mini-USB
Alarm output	N.C.	N.C.	N.C.	N.C.
Security	N/A	N/A	N/A	N/A
Colour	Black	Black	Black	Black
Compatibility	SmartPlug/SafetyCable	SmartPlug/SafetyCable	SmartPlug/SafetyCable	SmartPlug/SafetyCable

Marking and Warning Signs

Marking is included with the SafetyCable products. This in regards to marking of each object being safe-guarded; at the equipment itself and over the connectors at both the PC-side and the power grid. Stickers with blank squares for filling in the phone number of the security staff is also available. The marking does not only prevent theft attempts, but serves the function of informing employees etc. that the alarm will be triggered upon any unauthorized disconnection or removal of equipment.



We recommend that no stickers, signs or marking is attached to the door or window of the exact room where valuable equipment is located, while this is information one should not share with potential thieves. Place our Warning Signs at the entrance doors, on the walls in the corridors and on windows facing outwards from the building. This will warn thieves against equipment in the whole building, without revealing the exact location.



Written instructions regarding new installation, alarm situations and removal of equipment should also be distributed to both regular employees, super-users and the security staff to obtain a satisfactory high level of security.

Technical Specification

Product number	Current rating	Length	Output connector	Input connector(s)	Alarm Output(s)	Volume in dm3	Weight in kg.
XSP-400	5 VDC, 300 mA	5,5 cm	VGA (F)	VGA (M) + Mini-USB	100 dB A (10 cm)	2 dm3	0,3 Kg
XRP-400	5 VDC, 300 mA	5,5 cm	VGA (F)	VGA (M) + Mini-USB	100 dB A + 2-way RFID (868 MHz)	2 dm3	0,3 Kg
XCB-300	230 VAC,50- 60Hz,10A	300 cm	C13	CEE 7/7 + Mini-USB	100 dB A (10 cm)	2,5 dm3	0,52 Kg
XRC-300	230 VAC,50- 60Hz,10A	300 cm	C13	CEE 7/7 + Mini-USB	100 dB A + 2-way RFID (868 MHz)	2,5 dm3	0,52 Kg
XSC-500	5 VDC, 300 mA	N/A	2 pins	CEE 7/7	Opens circuit (normally closed)	2,5 dm3	0,35 Kg
XGS-500	5 VDC, 300 mA	N/A	2 pins	CEE 7/7	Opens circuit SMS Message	2,5 dm3	0,35 Kg
XEU-150	5 V DC	150 cm	Mini-USB	USB	Normally closed	0,25 dm3	0,04 Kg
XEM-150	5V DC	150 cm	Mini-USB	Mini-USB	Normally closed	0,25 dm3	0,04 Kg
XER-150	5V DC	100 cm	Mini-USB	RS232, 9 pin (F)	Normally closed	0,25 dm3	0,04 Kg
XEV-150	5 V DC	100 cm	Mini-USB	VGA, 15 pin (M)	Normally closed	0,25 dm3	0,04 Kg
XED-150	5 V DC	150 cm	Mini-USB	DVI (M)	Normally closed	0,25 dm3	0,04 Kg
XES-150	5 V DC	150 cm	Mini-USB	SCART"”Euro"” (M)	Normally closed	0,25 dm3	0,04 Kg
XEG-150	5 V DC	150 cm	Mini-USB	Universal, 2 parts	Normally closed	0,25 dm3	0,04 Kg

All specifications shown in this catalogue are typical, unless otherwise stated. Please note that SafeyCable's policy is one of continuous improvement. We therefore reserve the right to change material, dimensions, specifications or design of our products shown or referred to hereing at any time and without prior notice. Illustrations used in our leaflets are intended as a guide only.



Customer Service:

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It's easy to get answers about your Xpres-product or find an authorized Xpres-dealer in a location near you. Please do not hesitate to contact us directly!

We create new standards for service. We are always here to help you!

Do you have a question ? Do you need a user's manual for your new product ? No problem! We are always here for you. Our dedicated customer service department and extensive network of authorized representatives will provide you with the swift response you need. Use the contact information below to get in touch with Xpres experts.

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Manufacturer since 2007