

PORTAL PLUS ACCESSORIES

Protection Covers & Desktop Readers



**PROTECTION
COVER**



**EXTERNAL
USE**



**Protection Covers for Mini Range
& Dual Range Readers**

MC-MINI & MCD-MINI



Part No.	MC-MINI	MCD-MINI
Description	Protection cover for single size readers and keypads: BIOC, B100S, MTPAD, MTT and MTPX range.	Protection cover for dual size readers and keypads: PADPROX, BIOPAD, BIOPROX range.
Dimensions	116.5 (L) x 70 (W) x 81.6 (D) mm	116.5 (L) x 120 (W) x 86.5 (D) mm
Features	304 brushed stainless steel all weather cover for external use.	



USB



PROXIMITY



BIO ACCESS



MIFARE



**Desktop Proximity and Fingerprint
Enrolment Readers**

USB DESKTOP READERS



Part No.	PROX-USB	BIOPROX-USB	B100PROX-USB
Description	Portal Plus desktop proximity reader.	Portal Plus desktop fingerprint and proximity reader.	Portal Plus desktop fingerprint (swipe) and proximity reader.
Features	USB proximity enrolment reader for EM, Mifare & HID cards & fobs.	USB fingerprint enrolment reader for 9500 template readers. Also includes proximity enrolment reader for EM, Mifare & HID cards & fobs.	USB fingerprint enrolment reader for 100 template readers. Also includes proximity enrolment reader for EM, Mifare & HID cards & fobs.

PORTAL PLUS ACCESSORIES

Proximity Fobs & Cards (inc. Mifare)



PROXIMITY



FOBS &
CARDS



MIFARE



**Proximity Access Control Fobs
& Cards including Mifare Classic**

EM FOBS & CARDS



Part No.	PBX1E
Description	ABS keyfob EM4100.



Part No.	PBX2	PBX2C
Description	0.75mm thick ISO card EM4100.	2.0mm thick NISO card EM4100.

MIFARE CLASSIC MS50 (1K MEMORY) FOBS



Part No.	PBX-1E-MS50	PBXB-1E-MS50	PBXBK-1E-MS50	PBXG-1E-MS50	PBXR-1E-MS50
Description	Grey ABS keyfob, Mifare Classic, 1K memory.	Blue ABS keyfob, Mifare Classic, 1K memory.	Black ABS keyfob, Mifare Classic, 1K memory.	Green ABS keyfob, Mifare Classic, 1K memory.	Red ABS keyfob, Mifare Classic, 1K memory.

MIFARE CLASSIC MS50 (1K MEMORY) & CLASSIC MS70 (4K MEMORY) CARDS



Part No.	PBX-2-MS50	PBX-2-MS70
Description	0.75mm thick ISO card, Mifare Classic, 1K memory.	0.75mm thick ISO card, Mifare Classic, 4K memory.

PORTAL PLUS ACCESSORIES

Proximity Card Packs, RS485-USB Converter & RS485 BUS SPLITTER



PROXIMITY



FOBS &
CARDS



**Proximity Card Multi-packs
(10, 20 and 40 card packs)**

PROXIMITY CARD MULTI-PACKS



Part No.	PBX2/10PK	PBX2/20PK	PBX2/40PK
Description	Pack of 10 PBX-2 cards.	Pack of 20 PBX-2 cards.	Pack of 40 PBX-2 cards.
Features	10x 0.75mm thick ISO cards, EM4100. For use with the Portal Plus access control system, SC24000 controller and MINI-SA2 reader.	20x 0.75mm thick ISO cards, EM4100. For use with the Portal Plus access control system, SC24000 controller and MINI-SA2 reader.	40x 0.75mm thick ISO cards, EM4100. For use with the Portal Plus access control system, SC24000 controller and MINI-SA2 reader.



USB



RS485
BUS



SERIAL
RS232



**RS485-USB Converter &
RS485 Bus Splitter/Repeater**

RS485-USB CONVERTER & RS485 BUS SPLITTER



Part No.	481	I-7513
Description	RS232 & RS485 to USB converter	RS485 BUS splitter & repeater
Dimensions	55 (L) x 60 (W) x 30 (D) mm	122 (L) x 72 (W) x 35 (D) mm
Features	Converts RS232 or RS485 BUS connections to USB. For use with the Portal Plus access control system.	Distributes RS485 BUS connections up to 3 outputs, also used as an RS485 BUS repeater for longer distances. For use with the Portal Plus access control system.

PORTAL PLUS ACCESSORIES

3G Router & Portal Plus PROS CS Full License Key



WIRELESS



SIM CARD



3G Router for the Portal Plus Access Control System

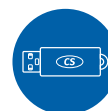
3G ROUTER



Part No.	3G-ROUTER
Description	3G Router (Wireless Cellular Router) for the Portal Plus Access Control System
Dimensions	108 (L) x 60 (W) x 22 (D) mm
Features	Used as an alternative method of connection for a Portal Plus controller (EWSi) and the PROS CS client server software using cellular 3G connectivity instead of a hardwired Ethernet (TCP/IP) connection. The 3G router requires an enabled 3G (fixed IP NAT-free) data SIM, standard 25mm x 15mm size (not supplied).



PC
SOFTWARE



USB
DONGLE



Portal Plus PROS CS Additional Features (Full License)

PROS CS FULL LICENSE USB KEY



Part No.	CS/USBKEY
Description	USB dongle for PROS CS Full License features
Features	The client can be installed on a number of PC's either local to the server or remotely via the internet. The USB key is only necessary when the Full License is required with additional features including: lift control programming (for RB0408 lift interface), web server reports, global anti-passback and time & attendance features.