SPECTRA

XsPoint Plus

Highly reliable and secure contactless card reader for access control solutions

XsPoint Plus
EM/Mifare/BLE/QR Code Reader

TECHNICAL SPECIFICATIONS

Part Number	XPPlus	XPPlus-C1	XPPlus-C2
Frequency	Dual Frequency 125KHz, ASK & 13.56MHz		
Weigand Output	One Port, Wiegand 26~128 Bits configurable/Clock-and-Data		
OSDP	One RS485 port supporting secure OSDP protocol		
RS232C	One RS232C port for data over serial interface, ASCII 19200 baudrate N,8,1		
Card Read Range	Up to 7cm		
Support Tags	EM4100, TK4100, JH4101, EM4101,Mifare Classic 1K/4K, Ultralight, Desfire, Mifare Plus smart card		
Visual Indication	Tri Color LED. Red, Green and White		
Green LED Control	Active low input to control the green LED		
Red LED Control	Active low input to control the red LED		
Buzzer Control	Active low input to control the buzzer		
Tamper Detect O/P	Open Collector Active Low		
Configuration	CSN & Sector Read Mode, Configurable through master card for Mifare 1K/4K		
BLE	No	Yes	Yes
QR Code Reader	No	No	Yes
QR Resolution	-		648x488 pixel, 0.10mm
QR Scan Angle	-		360 degree
Housing	ABS, Flame retardant		
Color	Black		
Input Voltage	8-16V DC		
Input Current	90mA MAX @12V DC		
Ingress Protection	IP65		
Operating Temp.	-10 to 55°C		
Weight	100 gram (Approx.)		
Dimension (mm)	L 92 x W 92 X D 25.5		

Technical specifications may be changed from time to time without any prior notice due to continuous enhancements in the product.