SIEMENS

PP500-Cotag

Access Control

Heavy duty card and PIN reader

- ● **Cotag reader**
- ● **Cotag cards**
- ● **Card read distance up to 10 cm with active card or up to 5 cm with passive card**

The PP500-Cotag reads Siemens unique Cotag cards and tags (both active and passive) which offers ultimate convenience and cost-efficiency. It has a reading range of up to 12 cm with an active card and up to 3 cm with a passive card. It has a position indicator light and an illuminated keypad which makes it easy to use in dark places. It also includes a tamper switch for enhanced security.

When BC-Link is used, two of theses readers can be installed to control entries and exits using only one door controller. An additional benefit of BC-Link is that it supports online status monitoring.

Building Technologies

Fire Safety & Security Products

Technical data

	PP500-Cotag
System compatibility	SiPass Entro Lite, SiPass Entro, SiPass integrated
Interface to controller	BC-Link, Clock&Data or Wiegand
Operating voltage	12 to 24 VDC
Current consumption	39 mA @ 12 VDC 23 mA @ 24 VDC
Tamper switch	Yes
Card technology	Cotag
Card compatibility	IB928, IB911, IB968, IB961, IB958M
Card read distance	Up to 12 cm with active card or 3 cm with passive card
Indicators	3 x LED (red/yellow/green) 1 x Buzzer
Keypad	Stainless steel keys 0-9, A, B
Operating temperature	-35 to +50 °C
Environment	Indoor or outdoor use.
IP rating	IP54
Housing	Cast metal with stainless steel keys and security lock
Colour	Grey
Dimensions (W x H x D)	80 x 140 x 40 mm
Approval	CE
Accessories	SH2 rain cover IS391 spy-proof cover BB3 flush-mounting kit

Details for ordering

Type	Part no	Designation	Weight
PP500-Cotag	S54501-F1-A2	Heavy duty card and PIN reader	1.35 kg