SIEMENS

PR500-GP

Card reader

Access Control

- ● **Cotag proximity reader**
- ● **Card read distance up to 32 cm with active card. Up to 11 cm with passive card.**
- ● **Slim and compact design**

The PR500-GP reads Siemens unique Cotag cards and tags (both active and passive) which offer ultimate convenience and cost-efficiency. It has a reading range of up to 32 cm with an active card and 10 cm with a passive card. The PR500-GP has a slim and compact design and blends in well in many environments. Delivered without any configuration.

Onboard interface library supports popular clock&data and Wiegand interfaces. Interface set by using a configuration card. Distributor code/secondary code set by presenting a Cotag card containing the valid distributor code/secondary code.

Siemens AB

Security Products

Technical data

	PR500-GPO
Interface to controller	Set by Configuration card
Operating voltage	10.6 to 32 VDC
Current consumption	36 mA @ 12 VDC
	36 mA @ 24 VDC
Tamper switch	No
Card technology	Cotag
Card compatibility	Set by presenting card
Card read distance	Up to 32 cm with active card. Up to 11 cm with passive card
Indicators	3 x LED (red/yellow/green)
	1 x Buzzer
Keypad	No
Operating temperature	-30 to +50 °C
Environment	Indoor or outdoor use
IP rating	IP55
Housing	ABS base with clip on ABS front cover
Colour	White
Dimensions (W x H x D)	40 x 140 x 18.5 mm
Approval	CE
Accessories	BB6 flush-mounting kit

Details for ordering

Type	Part no	Designation	Weight
PR500-GP	GBI:52-306	Card reader	0.11 kg