



IB928

Access Control

Active Cotag clamshell card including lithium battery

- Includes lithium battery
- Factory encoded

Cotag, which is a proprietary Siemens technology, operates on the 132 kHz band and uses a technology similar to 125 kHz. Cotag is more secure than standard 125 kHz technology because the content on the card is protected and there is no equipment available outside Siemens to read or copy the cards.

An active card contains a battery, which allows a longer reading distance since the card can transmit the information with a higher output power than a passive card.

Technical data

IB928	
Reading technology	Cotag (132 kHz)
Dimensions (W x H x D)	54.3 x 86.2 x 2.8 mm
Weight	0.013 kg

Card read distance

Reader \ Card	HF500-Cotag	BC5511-Cotag	BC5516-Cotag	HD500-Cotag	PR500-Cotag	PP500-Cotag	SP500-Cotag	PM500-Cotag
IB928	Up to 102 cm	Up to 89 cm	Up to 100 to 300 cm	Up to 26 cm	Up to 32 cm	Up to 12 cm	Up to 29 cm	Up to 23 cm

Details for ordering

Type	Part no	Designation	Weight
IB928	S24246-D5203-A1	Active Cotag clamshell card including lithium battery, factory encoded	0.013 kg

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