



BC5511-Cotag

Access control

Split-mounted hands-free card reader

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- Split-mounted hands-free reader
 - Cotag technology
 - Reading distance up to 112 cm

The BC5511-Cotag is a hands-free card reader kit that consists of the BC5311 reader interface (mounted indoors) and the HF100 reader (mounted outdoors). It 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 112 cm with an active card and 35 cm with a passive card. It can read through concrete, wood, glass and many other materials, but not metal.

Technical data

BC5511-Cotag	
System compatibility	SiPass Entro Lite, SiPass Entro, SiPass integrated
Interface to controller	Clock&Data or Wiegand
Operating voltage	10 to 35 VDC
Current consumption	290 mA @ 12V DC 160 mA @ 24V DC
Tamper switch	No
Card technology	Cotag
Card compatibility	IB911, IB928, IB958M, IB9611, IB968 & IB970
Card read distance	Up to 112 cm with IB928 (active card). Up to 35 cm with IB968 (passive card)
Indicators	3 x LED (red/yellow/green) 1 x Buzzer
Keypad	No
Operating temperature	-40 to +70 °C. (HF100) 0 to +50 °C (BC5311)
Environment	Indoor use only
IP rating	IP55 [HF100]
Housing	UV-resistant ABS plastic
Colour	Light grey
Dimensions (W x H x D)	BC5311: 110 x 195 x 40 mm HF100: 220 x 265 x 29.3 mm
Approval	CE
Accessories	None

Details for ordering

Type	Part no	Designation	Weight
BC5511-Cotag	S24246-F4701-A1	Split-mounted hands-free card reader	1.3 kg