



HD500-EM

Access Control

Heavy-duty proximity reader

- Compact proximity reader
- Vandal-proof design
- Reading range of up to 6 cm

The HD500-EM is a compact proximity reader for SiPass access control system. It has been designed for both modern office environments and vulnerable locations that require a higher level of protection. It has a vandal-proof design and is impact- and fire-resistant. It has a reading range of up to 6 cm.

Technical data

HD500-EM	
Card technology	125 kHz EM4102
Card read distance	Up to 6 cm
Interface to controller	BC-Link, Clock&Data or Wiegand
Operating voltage	10.6 to 32 VDC
Current consumption	100 mA
Indicators	3 x LED (red/yellow/green) 1 x Buzzer
Environment	Indoor or outdoor use
Operating temperature	-30 to +50 °C
IP rating	IP65
Housing	Polycarbonate case, fully encapsulated electronics, stainless steel outer frame
Colour	Black/stainless steel
Dimensions (W x H x D)	100 x 128 x 18 mm
Keypad	No
Approval	CE

Details for ordering

Type	Part no	Designation	Weight
HD500-EM	S24246-F3901-A1	Heavy-duty proximity reader	0.35 kg

Issued by
Bewator AB
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Document no. **A6V10081540**
Edition 04.2008