AirKey wall reader | Control unit

Product description

The AirKey wall reader control unit is designed to activate electronic locking elements in any type of door, for example in sliding or swinging doors, for electronic door openers, lifts and in electronic gate systems, etc. The control unit is operated in combination with an AirKey wall reader.

Technical information

Security features	Encrypted data transfer between wall reader and control unit
Standards and guidelines	CE-certified	IP54 protection
Technical installation situation	Attachment: intermediate ceilings, control cabinets	Up to 100 m distance between wall reader and control unit (recommended cable type: CAT5, max. 100 m, Rloop max. 2Ω)
Dimensions	160 x 160 x 60 mm
Power supply	12-24 VDC mains adapter, min. 24W (see accessories)		Data buffered for up to 72 h in the event of power cuts
Control situations	1 AirKey wall reader – 1 door
Switching performance	One relais per AirKey wall reader	max. 250 VAC	max. 16 A (ohmic) briefly, max. 10 A (ohmic) permanently
Conditions of use	-25 °C to +70 °C	< 90 % humidity, non-condensing	IP rating IP54
Event protocol	Last 1,000 events
Interfaces	AirKey wall reader
Included components	Control unit, completely preassembled	ESD protection diode for cable lengths over 3 m (12-24 VDC mains adapter)	Assembly manual	Important information
Product code	E.A.WL.CUS

Dimensional drawing