EVVA
access to security

Xesar wall reader | Online control unit

Product description

The online control unit transfers identification media information from wall readers to the Xesar software and vice versa. Consequently, security updates, identification media validity periods and other security information are exchanged to keep the Xesar virtual network up to date. Online control units are most of all positioned at entrances and exits.

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) | Distances of up to 100 m between updater control unit and Ethernet adapter
Dimensions	160 x 160 x 50 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	At maximum 150 online wall readers per system | 1 Xesar wall reader per door
Switching performance	At max. two relays per Xesar wall reader | max. 250 VAC | max. 16 A (ohmic) briefly, max. 10 A (ohmic) permanently
Conditions of use	+10 °C to +50 °C | < 90 % humidity, non-condensing | IP rating IP54
Event protocol	Last 1,000 events
Interfaces	Xesar Wandleser | Ethernet-Adapter | Türkontakt | Türtaster
Included components	Control unit, completely preassembled | Ethernet adapter | Power supply for Ethernet adapter | Assembly manual Important information
Product code	E.X.WL.CU0

Dimensional drawing