

Xesar wall reader | Control unit



Product description

The Xesar wall reader control unit is suitable for controlling electronic locking elements in doors of all kinds. For example in sliding doors or swing doors, as electronic door openers, for lifts and in electronic gate systems. The control unit can be operated with two Xesar wall readers.

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 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	1 Xesar wall reader – 1 door 2 Xesar wall readers – 2 doors 2 Xesar wall readers – 1 door, with relay jumper
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
Event protocol	Last 1,000 events
Interfaces	Xesar wall readers Door contact Door button
Included components	Control unit, completely preassembled Assembly manual Important information
Product code	E.X.WL.CUS

Dimensional drawing

