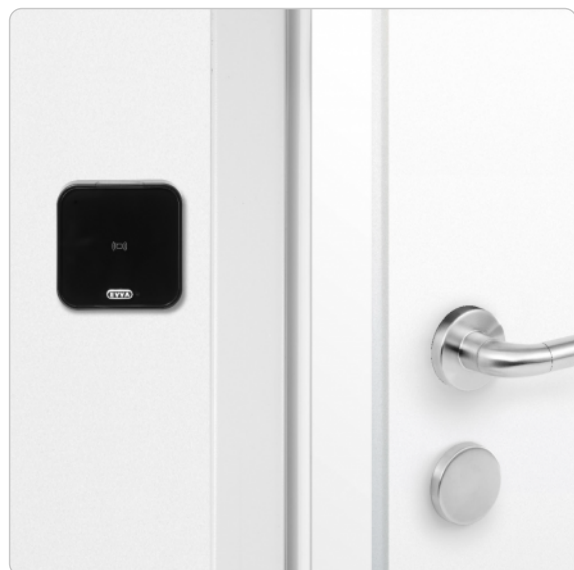


# Xesar wall reader | Surface-mounted frame, Flush-mounted frame



## Product description

The Xesar wall reader in combination with wall reader control units is suitable for controlling electronic locking components in doors of all kinds. For example in sliding doors or swing doors, as electronic door openers, motorised cylinders or motorised locks, in lifts and in electronic gate systems. In this process, Xesar wall readers are ideally suitable for indoor and outdoor use.

## Technical information

Assembly type	RU – flush-mounted frame   RA – surface-mounted frame
Glass colour	SW – black   SI – silver   WS – white
Frame colour	SWM – satin black   SWP – polished black   WSM – satin white   WSP – polished satin   SIM – satin silver   SIP – polished silver
Security features	Wall reader in a different location to the control unit   4 mm thick glass pane   AES encryption
Standards and guidelines	CE-certified   IP rating IP65
Technical installation situation	Indoors and outdoors   Up to 100 m distance between wall reader and control unit (recommended cable type: CAT5, max. 100 m, Rloop max. 2 Ω)
Dimensions	80 × 80 × 15 mm
Compatible identification technologies	MIFARE DESFire EV1 + EV2
Power supply	Power supply via wall reader control unit
Conditions of use	Ambient temperature -25 °C to +70 °C   Humidity < 90%, non-condensing   IP 65 rating
Event protocol	Last 1,000 events
Interfaces	Connection to Xesar tablet   BLE   Control unit
Included components	Version RA – surface-mounted frame: Xesar wall reader, Flush-mounted frame with surface-mounted frame, Set of screws, Disassembly tools, Assembly manual, Important information   Version RU – flush-mounted frame: Xesar wall reader, Flush-mounted frame, Two wall seals, Set of screws, Disassembly tools, Assembly manual, Important information
Product code	E.X.WL.R[A,U].[Glass colour].[Frame colour]
Example	E.X.WL.RU.SW.SWP

## Dimensional drawing



