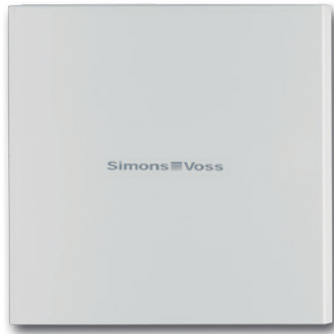
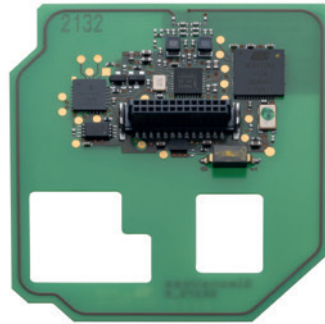




External housing for Digital SmartRelay 2 3063 and passive RFID reader (MIFARE®)



Digital SmartRelay 2 3063 and passive RFID reader (MIFARE®) interior



Digital SmartRelay 2 3063 anti-vandalism frame

// FEATURES

- ❑ Electronic switch that can be activated with a credential (active SimonsVoss transponder and passive RFID identification media [MIFARE®])
- ❑ An access control reader or key switch function
- ❑ Opening of electrically operated doors, gates and barriers and switching of lighting, machines and heating systems
- ❑ Transfer of credential data to third-party systems, e.g. time and attendance, canteen billing or facility management systems
- ❑ Option of direct wireless networking by integrating a Lock Node
- ❑ Option of switching using external signals (MH variant)
- ❑ Solution with integrated and external card reader for passive RFID credentials (MIFARE®)
- ❑ Intelligent additional component for locking devices
- ❑ Optional protective housing

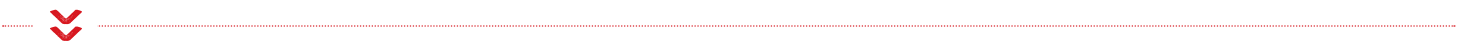
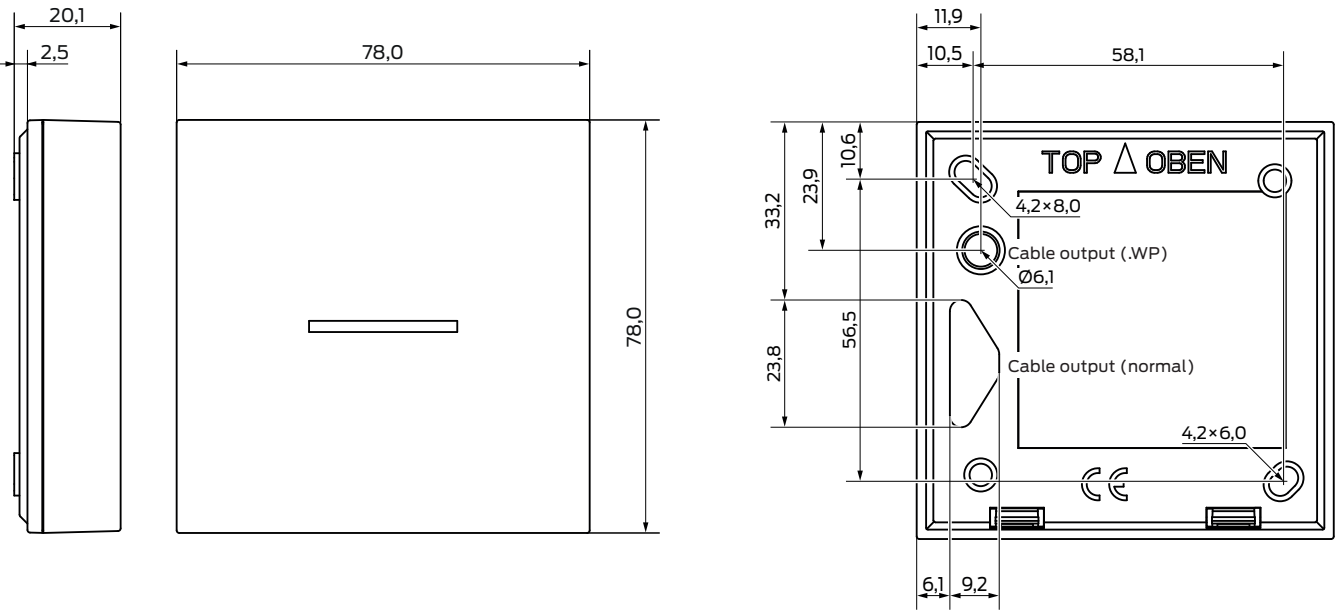
// VARIANTS OVERVIEW

	SREL2.G2.W	SREL2.ZK.G2.W	SREL2.ZK.MH.G2.W
Authorised for up to 64,000 transponders	■	■	■
WP optional	■	■	■
LockNode optional	■	■	■
Connection to a separate antenna	■	■	■
Access control		■	■
Mount for interior MIFARE® card reader (SC.M.I.G2)			■
Connection for up to two external MIFARE® card readers (SC.M.E.G2.W)			■
Multi-functional connections (e.g. serial interface, external LED, external buzzer)			■

// TECHNICAL DATA FOR DIGITAL SMART RELAY 2 3063

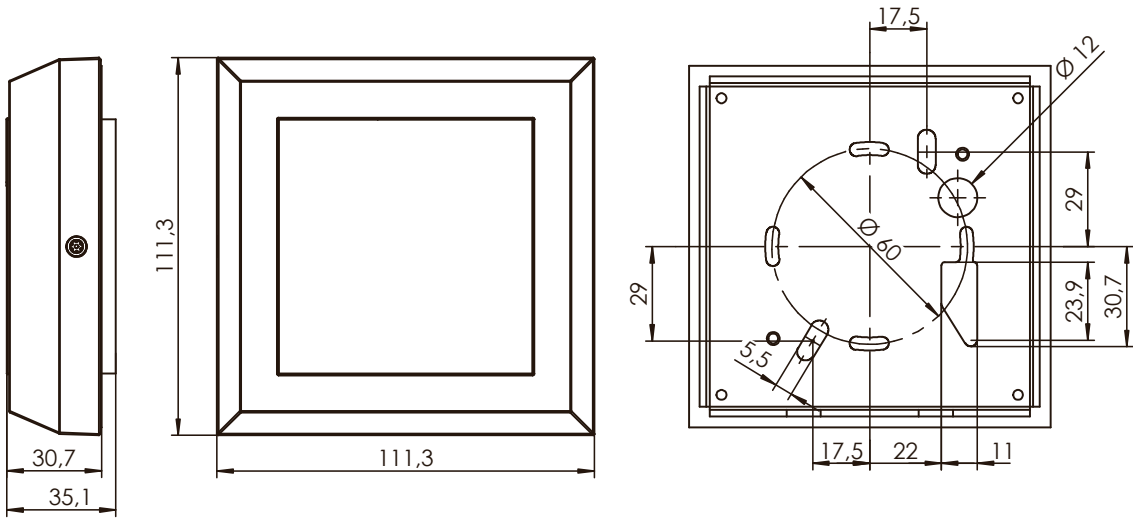
Housing made of white plastic: Dimensions (W x H x D) Semi-transparent base plate	78 x 78 x 19 mm	Backup battery	1x CR1220 3 V _{DC} , positive terminal at top
Protection rating	❑ IP20 not tested for use outdoors unprotected ❑ WP version: IP65	Pulse duration programmable	0.1 to 25.5 seconds
Temperature range	Operation: -22 °C to +55 °C Storage: 0 °C to +40 °C	Output relay type	NO contact
Humidity	< 95 % without condensation	Output relay continuous current	Max. 1.0 A
Dimensions of PCB (W x H x D)	50 x 50 x 14 mm	Output relay switch-on current	Max. 2.0 A
Mains voltage	V _{IN} : 9 V _{DC} – 24 V _{DC}	Output relay switching voltage	Max. 24 V
Power limitation	Mains adapter must be limited to 15 VA	Output relay switching power	10 ⁶ activations at 30 VA
Standby current	< 100 mA	Multi-function connections F1, F2, F3	Max. 24 V _{DC} , max. 50 mA
Max. current	< 300 mA	Vibrations	15 G for 11 ms, 6 shocks as per IEC 68-2-27 Not approved for use when subject to permanent vibrations

// TECHNICAL DATA FOR DIGITAL SMART RELAY 2 3063



// TECHNICAL DATA FOR DIGITAL SMART RELAY 2 3063 ANTI-VANDALISM FRAME

Dimensions (W x H x D)	111.3 mm x 111.3 mm x 30.7 mm	Colour	❖ Frame: iron grey, similar to RAL 7011
Protection rating	IP54		❖ Cover: transparent
Material	❖ Frame: ABS (PA6 50% glass-fibre reinforced) ❖ Base plate: V2A stainless steel		❖ Base plate: stainless steel



Measurements indicated in mm