



Classification	Radio channel relay unit
Device type	Wireless
Installation method	Into electric switchboard, junction box etc
Compatibility	Operates only with Hub, Hub Plus, Hub 2 and ReX
Alarm signal delivery time	0.3 seconds
Actuating element	Electromagnetic relay
Relay service life	200,000 switch-ons
Voltage protection (supply)	Max — 36.5 V, min — 6.5 V
Maximum load current	5A at 36V DC, 13A at 230V AC
Maximum current protection	No
Maximum temperature protection	> 65°C at the place of installation
Electric power meter function	No
Energy consumption parameter check	Voltage
Alarm signal delivery time	0.15 s
Power supply	7—24 V (DC only)
Jeweller radio protocol	<p>Communication range with central unit - up to 1,000 m in an open space</p> <p>Two-way communication between devices</p> <p>Operating frequencies - 868.0-868.6 MHz</p> <p>Self-adjusting RF output power - up to 25 mW</p> <p>Block encryption based on AES algorithm</p> <p>Device polling period - 12-300 s</p>
Operating temperature range	0°C to +64°C
Permissible humidity	Up to 75%
Protection class of body	IP20
Anti-sabotage	<p>Protection against fraud</p> <p>Jamming detection</p>
Remote set up	+
Dimensions	39 × 33 × 18 mm
Weight	25 g
Certification	CE
Warranty	<p>Replacement and repair within 24 months of the date of sale.</p> <p>Batteries are not covered under warranty.</p>
Complete set	<p>Relay</p> <p>Installation Set</p> <p>User Guide</p>