XRF-TW
Transmitter to XRF wireless transmission system

Transmitter with integrated wicket door switch and magnet part

**Mechanical data**
- Dimensions (transmitter) 58 x 66 x 16 mm
- Dimensions (magnet) 17 x 66 x 16 mm
- Material (housing) ABS light grey
- Weight 40 + 15 g (transmitter + magnet)

**Electrical data**
- Supply voltage 1x CR2450N Lithium battery (3 V)
- Battery life Up to 1.2 years (type RENATA)
- Input Magnetic field
- Available codes 65’536
- Push button For pairing
- Display LED red

**In combination with an XRF receiver**
- Range 60 m at optimum conditions
- Reaction time Typ. 15 ms
- Communication Bidirectional
- Operating frequency 868.3 MHz
- Radiated power < 10 dbm / 10 mW
- Low battery indication Acoustic and optical (on the receiver)

**Approvals**
- EN 300 220, EN 301 489
- EN ISO 13849-1 (PLd, Cat.3, MTTFd 674 y)

**Ambient conditions**
- Protection category IP65
- Operating temperature -20°C to +60°C
- Storage temperature -40°C to +80°C
- Rel. air humidity < 95%, non-condensing

**Box contents**
Transmitter, magnet, 1 battery CR2450N, 6 instruction manuals (DE, EN, FR, IT, NL, SV) and mounting material

**Dimensions**