

XRF-TW

Part No. 407690

DATASHEET

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

