



IT3R10
Remote control Receiver



IT3R10 REMOTE CONTROL RECEIVER

The receiver model IT3R10 is compatible with the whole range of radio remote controls Itowa.

Its new design is distinguished by its small dimensions, modularity and versatility.

Its design incorporates the latest technological advances together with other advantages such as the manipulation without tools, which reduces the costs of technical assistance and helps to intervene for programming and configuration.



IT3R10

Remote controlReceiver

The IT3R10 receiver is designed for applications with a small number of commands. Its internal connector and cable gland output enables a guick connection of the manoeuvres, and the multi-option support offers great versatility in its installation.

It can incorporate the GCFI system (Intelligent Frequency Change Management) which allows detecting possible interferences in the working frequency and to be positioned in a new frequency so quickly that avoids the fall of the general contactor.

The receiver is compatible with all Itowa's radio remote control models.



Frequency bands 433-434 MHz

868-870 MHz

Sensibility 0,3µV

 N° of commands 10 (9+Start-Horn) + 2 Stop

Relays Resisitive charge: 5A to 250 Vac or 30Vdc

Power range 48Vac / 230Vac (-20% +15%)

24Vac / 24Vdc (-20% +15%)

according to EN 60047-5-1

Display Through 6 external led

Maximum consumption 0,1 A (48Vac) / 0,032 A (220Vac)

Connection Internal connection through an Itowa connector

of 26 pins and output by cable gland

Dimensions (with support) 190 x 83 x 165 mm

Fuses Emergency Stop operation 3A

Protection IP65

Fixing Fixing by bolts, Din rail, Magnetic as option

Weight With magnetic fixing 0,890 Kgs

Security Level Category 4 – SIL3/PL e in accordance

to EN ISO 13849

















