

DIN RAIL RECEIVERS WITH REMOTE CONTROL SWITCH

The 1-channel DIN RAIL modular receiver with remote control switch is used to received radio signals from EnOcean transmitter switches or sensors while increasing the radio range between O₂line devices if necessary.

By associating this receiver as sensor with BMS devices, it is possible to receive a status acknowledgement after each change of status and access advanced functionalities such as radio test function. This receiver is used for switching loads, e.g. incandescent, halogen, fluorescent tubes, halogen lamps with TBT ferromagnetic transformer and electronic, power contactor or small motors.

Before any use, the transmitters must be synchronized with a receiver. Each sensor or transmitter can control an unlimited number of receivers.

TIMER MODE: the status of the receiver automatically changes at the end of the time lapse defined by the user.

REMOTE CONTROL SWITCH: each push on the switches reverses the status of the receiver.



CODE 10020091	DIN RAIL RECEIVER WITH REMOTE CONTROL SWITCH
CODE 10020092	DIN RAIL RECEIVER WITH REMOTE CONTROL SWITCH AND TIMER

SPECIFICATIONS

Transmission frequency	868.3MHz
EnOcean Equipment Profile (EEP)	D2-01-01
Power supply	230V AC / 50Hz
Output load	max μ 10A/2300VA resistive ($\cos \varphi=1$), 800W incandescent/halogen lamp, 300W inductive ($\cos \varphi=0.4$ to 0.6), 500W/800W ELV halogen lamp, 600W fluorescent
Colour	ABS white
Operating temperature range	-10 up to +45°C
Relative air humidity	0% to 75% (no condensation)
Device dimensions	17.5x97.4x66.4mm

