RXP05 Plug-in socket repeater

cascadable



The cascadable RXP05 plug-in socket repeater receives Easywave radio telegrams and retransmits them after a delay of approx. 0.3 seconds.

A maximum of 3 repeaters can be used simultaneously in a radio system in order to almost quadruple the range of an Easywave radio transmitter.

The cascading function of the repeater prevents interference and system build-up.

The mains output is not switched and thus remains fully usable.



RXP05E50A01-K

Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed.	
Frequency	868.30 MHz	
Transmission delay	270 ms	
Range	typically 150 m in good free-field conditions	
Power supply	230 V AC, 50 Hz (protective contact plug)	
Power consumption	0.5 W standby	
Output	protective contact socket (D/A/NL/S/N)	
Maximum contact load	mains voltage (not switchable): 16 A / 230 V AC	
Operating temperature	-20°C to +35°C	
Dimensions (W/L/H)	71.4/71.4/75.5 mm	
Color	white similar RAL 9003	

Plug system



Scope of delivery

• Plug-in socket repeater

• Operating manual

Models	
Product number	Description
RXP05E50A01-K	Plug-in socket repeater, Easywave, 230V, cascadable, D/A/NL/S/N, white

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency |