

DR13 - Accessory for remote control and rebroadcast

PN (RN): 2021.100.02



It is an accessory to the RF13 transceiver. It provides manual or automatic rebroadcast of radio signals in both transmission directions, or remote control of the transceiver's basic functions. With a field telephone connected, it can be used for communication with operators in the radio transmission direction or for the operators' communication through a service line. The unit automatically adjusts correct polarity to the two-wire field cable.

Technical parameters

Power supply	from RF13 transceiver
Remote control	
• connection of a user via an up to 2 500 m long two-wire cable	
• control of transceiver through standard field telephones	
• service line communication and tone signalling	
Automatic rebroadcast	
• 150 Hz frequency transmission direction switching	
• voice transmission between end transceivers	
• voice encrypted speech transmission	
• tone signalling transmission	
• monitoring of both transmission directions in the box	
Manual rebroadcast	
• voice and tone signalling transmission between end transceivers	
• voice encrypted speech transmission in a set direction	
• monitoring of radio operation through a handset connected to DR13	
• communication from a handset connected to DR13	
• handset ringing	
Operating temperature range	-30 °C to +60 °C
Dimensions	W 184 mm x H 45 mm x D 151 mm
Weight	0.9 kg

Set

Accessory for remote control and rebroadcast set DR13 - (2021.000.02)

Documentation

DR13 operating instructions 2021.010.02