

# DR13 - Accessory for remote control and rebroadcast

Type designation: **DR13**

NSN: **5820160024845**

PN (RN): **2021.100.01**

KČN: **0064241003701**

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

## Documentation

DR13 operating instructions	2021.010.02
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## Set

Type designation	PN (RN)	Name
DR13	2021.000.01	Accessory for remote control and rebroadcast set