

# PK1302 - Fill gun

Type designation: **PK1302**

NSN: **5820160049722**

PN (RN): **2320.100.01**

KČN: **0067100047551**

The PK1302 is a hardware component of PK20 set. The set is used for operation data programming of the RF13, RF1301 and RF20 transceivers.

## Technical parameters

### Data transfer into the fill gun

from PC via USB (software is included with the set)

### Data transfer from the fill gun to transceiver

through connection of the fill gun connector to the transceiver's connector

### Data items for fixed frequencies:

transceiver operating mode A, B or C (the modes have different extents of channel programming);

quantity and numbers of pre-set channels (1 to 9);

frequencies of pre-set channels;

simplex or semiduplex operation selection;

choice between open and encrypted voice, selective call, squelch type;

priority channel number;

codes for internal encryption unit - group or individual channels.

### Data items for frequency hopping operation:

names and numbers of radio nets for hopping operation (60 nets);

radio net hopsets;

HLC frequencies (hailing channel frequency);

HLG frequency (general hailing frequency);

TRANSEC radio net keys;

COMSEC radio net keys.

**Hardware component parameters**

**Operating temperature range**

-30 °C to +60 °C

**Dimensions**

diameter 39.5 mm x 131 mm

**Weight**

0.25 kg

## Documentation

**PK20 operating instructions**

2320.010.02

## Set

**Type designation**

**PN (RN)**

**Name**

PK20

2320.000.02

Fill gun set

PK23

2320.000.42

Fill gun set