

## Passport

### Electronic Key Reader METACOM MK-RF

#### 1. PURPOSE

It is designed for reading contactless electronic METAKOM keys supporting Proximity technology (hereinafter RF keys). Used in the intercom system METAKOM. The housing of MK-RF is made of mechanically strong and refractory material.

#### 2. PRINCIPLE OF OPERATION

When the RF key is entered in the action field of the reader, the code information is read. The received information is converted and transmitted in code that mimics the DALLAS TOUCH Memory key. When reading the RF key, the light indication flashes.

ATTENTION! The work of the reader is guaranteed only with contactless electronic keys produced by METACOM.

Key features: miniature product dimensions, anti-vandal, moisture and dust-protected case, quick installation and connection

Specifications: operating frequency - 125 kHz, working with EM Marine cards and remote controls, reading range - 1 ... 3 cm, power supply voltage - 9 ... 12 VDC, current consumption - 50 mA (max), output interface: Dallas Touch Memory (emulation DS1990A), body color - dark gray, operating temperature:

-30 ... +40 C, overall dimensions: d25h32 mm.

#### 3. CONNECTION

Black wire - ground GND (common),

Red wire - + 12V,

Yellow - signal TM (output).

#### 4. CONTENTS OF DELIVERY

Reader of electronic keys METAKOM MK-RF	1 pcs..
Passport	
Packaging	1 pcs..

#### 5. WARRANTY LIABILITIES

The manufacturer guarantees the conformity of the METACOM MK-RF electronic key reader to the requirements of MTKM.420570.007 TU when the user applies the rules of use, storage and transportation. Warranty period - 12 months from the date of sale, but not more than 18 months from the date of manufacture. Service life is 5 years from the date of manufacture.

If there is a violation of the integrity of the seals and / or the presence of mechanical, electrical or other types of damage caused by improper transportation, storage, operation or actions of third parties, no claims for quality are accepted and no warranty repair is performed.

#### 6. CERTIFICATE OF ACCEPTANCE

Reader electronic keys METAKOM MK-RF meets the specifications and is considered suitable for operation.

Release date \_\_\_\_\_

OTK representative \_\_\_\_\_ seal

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The product is certified