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Package Contents

Handset with stand	20pcs.
Mounting kit	20pcs..
Passport	1pcs..
Packing box	1pcs..

The product is certified



Release date _____
(day month year)

Representative of the OTK of the manufacturer

(stamp OTK)

DIGITAL apartment handset METAKOM TCH-12D**PASSPORT****Purpose**

Apartment handset METAKOM TCH-12D is designed for use in the intercom system of METACOM with digital addressing of subscribers. METAKOM TKP-12D is installed in the subscriber's apartment and is used for an audible call of the subscriber through the calling device of the intercom, visitor-subscriber communications and remote opening of the entrance door by the subscriber.

Specifications

Overall dimensions, mm, not more than	213x81x60
Weight, g, not more than	350
Operating temperature range	+ 5...+40°C
Relative air humidity (at 35 ° C), no more than	95%

Installation order

METAKOM TKP-12D consists of handset and a stand. The stand is mounted in a vertical position with the help of a mounting kit. Connection to the communication line with the intercom outdoor panels is made in accordance with the passport for this type of outdoor panel. When connecting the handset to the line, it is necessary to observe the polarity.

To program the subscriber number on the handset board, there are a number of jumpers. The TCH is programmed so that its number coincides with the apartment number. If the apartment number exceeds 255, the TCH is programmed by assigning numbers with a shift to a number that is programmed in the outdoor panel. The apartment numbers, expressed in binary code, are assigned to each TCH in the corresponding category of jumpers from the indicated row: 1, 2, 4, 8, 16, 32, 64, 128

Calculated by summing the numbers under those pairs of pins on which the jumpers are worn.

Example: when programming the TCH of subscriber number 12, it is necessary to put jumpers on pairs with numbers 4 and 8 ($4 + 8 = 12$). For the number 45 corresponding pairs:

1, 4, 8, 32 ($1+4+8+32=45$).

Warning: The TCH can't be programmed to zero without setting any jumper.

When programming the TCH, it is especially important to be careful. If two TCHs are programmed in the same way, then the signal will flow to both apartments. However, it may not be possible to negotiate, depending on the amplification in the sound path, and also to open the lock with the tubes removed. This is a normal response of the system in this situation.

Apartment handset TCH-12D.

Installation and connection instructions:

1. Unscrew the faceplate of the handset stand.
2. Carefully disconnect the two halves of the handset stand (taking into account the hooks at the top).
3. Attach the back of the stand to the future place of installation of the handset and mark the holes for fastening.
4. Connect the "+ —" signal wires from the outdoor panel according to the passport scheme by connecting them to the terminal block.
5. Assemble the stand in the reverse order.
6. Secure the stand with the handset in the intended location using the supplied hardware.

Using the handset by subscriber

In standby mode, the handset should be placed on the stand, the night-time switch should be set to "On". With the handset removed from the stand, the call from the outdoor panel does not pass. After receiving the call signal, the handset must be removed from the stand and negotiate with the visitor. To open the entrance door, you need to press the door open button (next to the key symbol) located on the cradle of the handset.

To ensure your safety, before opening the door make sure the identity of the visitor! On the stand is a volume control of two-way communication. To turn off ringing tones, the handset night switch must be set to "Off".

Transportation and storage

Packaged products can be transported by all modes of transport, except unpressurized aircraft compartments and open decks of ships, in accordance with the rules for the carriage of goods operating on this mode of transport.

As a transport container used boxes wooden, group and other containers, ensuring the safety of the goods during transportation. Products should be stored only in a packed form in the absence of acidic, alkaline and other aggressive impurities in the ambient air.

Manufacturer's warranty

The manufacturer guarantees that the handset meets the requirements of MTKM.460554.001 TU when the consumer 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.

Warranty repair is made by the manufacturer or the manufacturer's representative. Resolution of disputable issues on the operation of the TCH is made on the equipment of the manufacturer.

In 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.