## Datasheet

## Scan-Antenna

# MR-70 UHF RX Multicoupler

### Receiver Multicoupler UHF 380 - 475 MHz

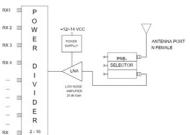
Scan Antenna MR-70 Receiver Multicoupler series comes as 2, 3, 4, 6 or 8 channels with a bandwidth of 5 MHz (adjustable).

- Splitter and filter based design with high isolation between receivers.
- Enables using more receivers with only one common antenna, with isolated inputs.
- Standard EIA 19" tray, 300 mm (1HU).



## **ELECTRICAL SPECIFICATIONS**

| VHF - Reception Multicoupler |   |
|------------------------------|---|
| 2, 3, 4, 6 or 8              |   |
| 380 - 475 MHz                | 1   |
| ≤1.5:1                       |   |
| 50 Ohm                       |   |
| 5 MHz                        |   |
| 20 dB (approx.)              |   |
| < 2.0 dB                     |   |
| +12 dBm                      |   |
| 230/110 V                    |   |
| 120 mA                       |   |
|                              | 2, 3, 4, 6 or 8<br>380 - 475 MHz<br>≤1.5:1<br>50 Ohm<br>5 MHz<br>20 dB (approx.)<br><2.0 dB<br>+12 dBm<br>230/110 ∨ |



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### MECHANICAL SPECIFICATIONS

| Color                    | Black Grey (RAL7021)                               |
|--------------------------|--|
| Dimensions               | 1 HU: 482.6 x 44.5 x 300 mm (W x H x L)            |
| Weight                   | MR-702: 2.5 kg<br>MR-703: 2.6 kg<br>MR-704: 2.8 kg |
| Operating<br>temperature | -20 to +60°C                                       |
| Connector                | Type N-female                                      |
| Serial no.               | On product label                                   |

## ORDERING INFORMATION

| MR-702 | 2CH UHF Multicoupler 380-475 MHz 1HU  |
|--------|---------------------------------------|
| MR-703 | 3 CH UHF Multicoupler 380-475 MHz 1HU |
| MR-704 | 4 CH UHF Multicoupler 380-475 MHz 1HU |
| MR-706 | 6 CH UHF Multicoupler 380-475 MHz 1HU |
| MR-708 | 8 CH UHF Multicoupler 380-475 MHz 1HU |

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