

# MR-70 UHF RX Multicoupler

## Receiver Multicoupler UHF 380 - 475 MHz

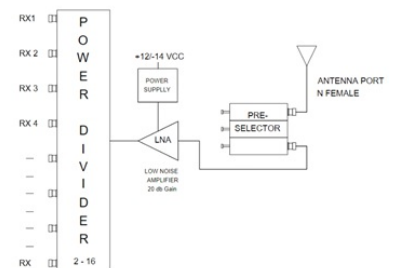
Scan Antenna MR-70 Receiver Multicoupler series comes as 2, 3, 4, 6 or 8 channels with a bandwidth of 5 MHz (adjustable).

- 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

Type	VHF - Reception Multicoupler
Channels	2, 3, 4, 6 or 8
Frequency	380 - 475 MHz
VSWR	≤ 1.5:1
Impedance	50 Ohm
Bandwidth	5 MHz
LNA gain	20 dB (approx.)
Noise Figure	< 2.0 dB
Max. Input Power	+12 dBm
Supply voltage	230/110 V
Current Consumption, Average	120 mA



## Datasheet

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## MECHANICAL SPECIFICATIONS

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

## ORDERING INFORMATION

55428-003	MR-702 2CH UHF Multicoupler 380-475 MHz 2HU
55438-003	MR-703 3 CH UHF Multicoupler 380-475 MHz 2HU
55448-003	MR-704 4 CH UHF Multicoupler 380-475 MHz 2HU
55468-003	MR-706 6 CH UHF Multicoupler 380-475 MHz 4HU
55488-003	MR-708 8 CH UHF Multicoupler 380-475 MHz 4HU