MR-2/CR VHF RX Multicoupler

VHF Receiver Multicoupler (134-175 MHz)

Scan Antenna MR-2 Receiver Multicoupler series comes as 2, 3, 4, 6 or 8 channels.

- Standard EIA 19" tray, 400 mm depth and 1HU in a closed cabinet.
- Splitter and filter based design with high isolation between receivers.
- Enables using more receivers with only one common antenna, with isolated inputs.
- Bandwidth of 3 MHz, specify frequency when ordering.
- Option: Redundant power supply can be provided!



ELECTRICAL SPECIFICATIONS

Type	VHF - Reception Multicoupler
Channels	2, 3 ,4, 6 or 8
Frequency	134 - 175 MHz
VSWR	≤ 1.5:1
Impedance	50 Ohm
Bandwidth	3 MHz
LNA gain	Approx. 20 dB
Noise Figure	< 2.0 dB
Max. Input Power	+12 dBm
Supply voltage	230/110 V - Redundant and DC supply options available
Current Consumption, Average	120 mA

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	Black Grey (RAL7021)
Dimensions	484 x 44.5 x 400 (W x H x L), 1HU
Weight	MR-22/CR: 4.0 kg MR-23/CR: 4.1 kg MR-24/CR: 4.2 kg MR-26/CR: 4.5 kg MR-28/CR: 4.9 kg
Operating temperature	-20 to +60°C
Connector	Type N-female
Serial no.	On product label

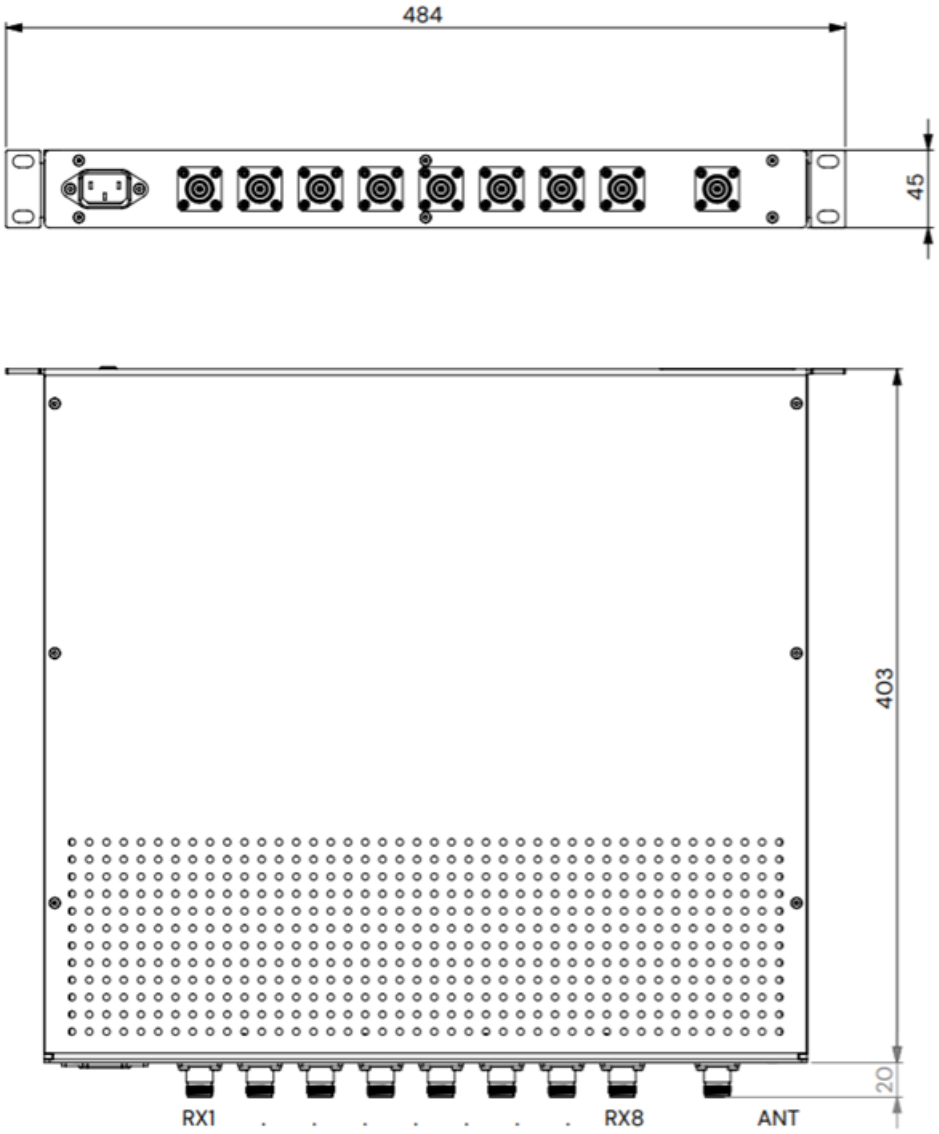
ORDERING INFORMATION

MR-22/CR	2CH VHF Multicoupler 134-175 MHz (1HU-400 mm)
MR-23/CR	3CH VHF Multicoupler 134-175 MHz (1HU-400 mm)
MR-24/CR	4CH VHF Multicoupler 134-175 MHz (1HU-400 mm)
MR-26/CR	6CH VHF Multicoupler 134-175 MHz (1HU-400 mm)
MR-28/CR	8CH VHF Multicoupler 134-175 MHz (1HU-400 mm)

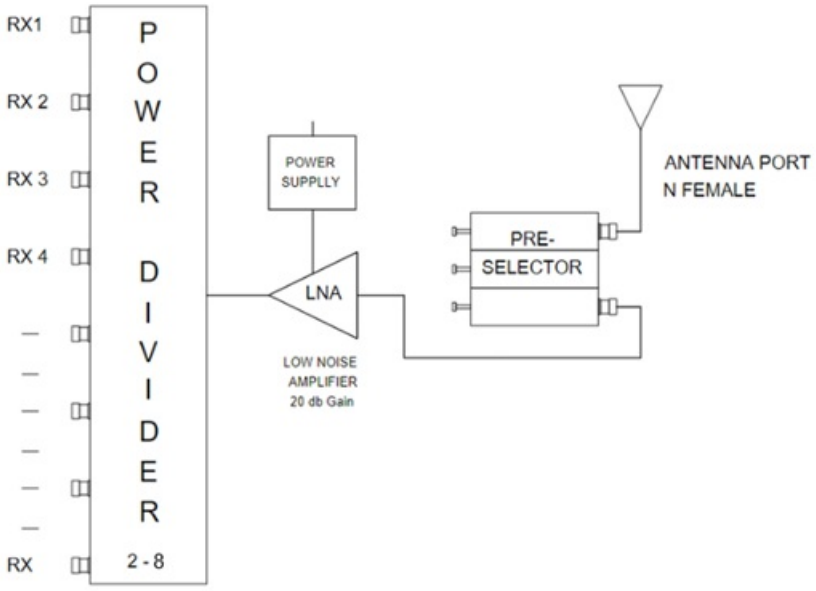
PACKAGING INFORMATION

Type	Box
Dimenisons	535 x 150 x 470 (Wx H x L)
Weight	MR-22/CR: 5.7 kg MR-23/CR: 5.8 kg MR-24/CR: 5.9 kg MR-26/CR: 6.3 kg MR-28/CR: 6.6 kg

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