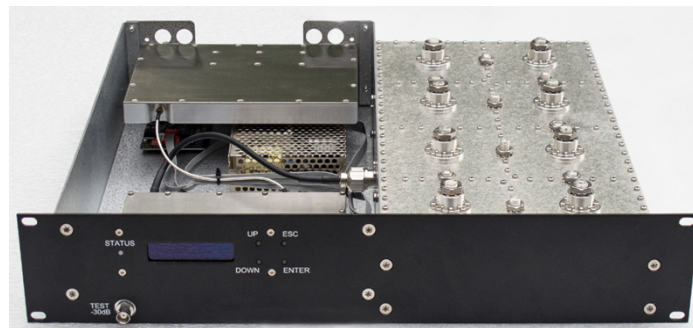


UHF RMC

High performance RMC including high selectivity band pass pre-selector.
 Available in UHF bands 380 MHz to 512 MHz.

- **Balanced amplifier**
- **Gain control and status via front panel display and SNMP**
- **DC back-up (+12V) connection integrated in RMC**
- **Single band and dual band versions available**



Frequency
 450-470 MHz
 450-470 MHz

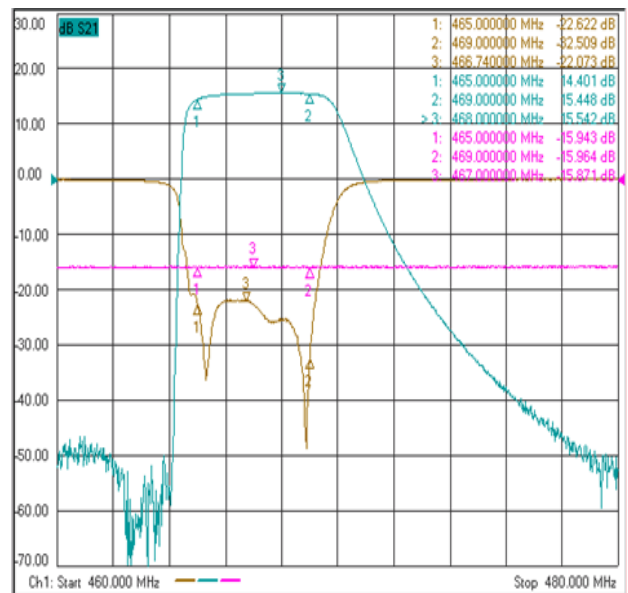
Part number
 CP00946 (single band)
 CP00950 (dual band)

Specification

Pass band
 Pre-selector rejection
 Gain
 Gain setting
 Noise figure
 OIP3 (amplifier)
 Outputs
 Output connector
 Test port connector
 ANT connector
 Return loss
 Test port
 Alarm
 Power requirements
 DC back-up
 Operating temp.
 Dimensions
 Weight
 SNMP v2C

RMC

4 MHz
 >65 dB at 1 MHz
 15 dB
 15 dB to 0 dB in 1 dB steps
 3.0 dB (at max. gain)
 45 dBm (at max. gain)
 8 or 16, expandable to 32
 BNC female
 BNC female
 N female
 15 dB min (all RF ports)
 30 dB coupler at LNA input
 Form C contact
 90-230VAC
 +12V, 1.5A
 -10°C to 60°C
 19", 2U (dual band 4U), 16" deep
 20 lbs (dual band 30 lbs)
 Gain setting, test modes, alarms



Gain and rejection response

COMBILENT USA Inc.

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