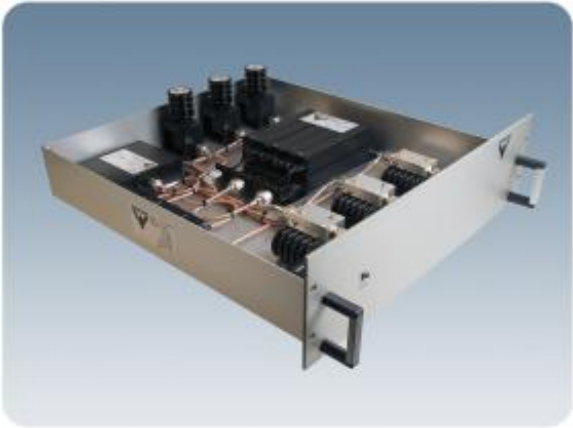


3-Channel 19" 3 HU Single Tray Combining System

DESCRIPTION

- An integrated single tray combining solution housing a 3-channel hybrid TX hybrid combiner, duplex filter, active RX multicouplers and preselector.
- Minimal rack space required - only 3 HU.
- Compatible with digital 6.25 kHz channel spacing.
- Single TX isolators fitted as standard (dual isolators available as option).
- 4 RX ports as standard.
- Please specify TX / RX frequencies when ordering.



ORDERING

Model	Product No.
PRO-COM150-HDAR-3/l	210002050
PRO-COM150-HDAR-3/h	210002002
PRO-COM150-BHDAR-3/l (With black frontplate)	210002340
PRO-COM150-BHDAR-3/h (With black frontplate)	210002341
Accessories	
ADAPTOR AC/DC 12V EU	240000040
ADAPTOR AC/DC 12V UK	240000041

SPECIFICATIONS

Electrical	
Model	PRO-COM150-HDAR-3/...
Frequency	l: 136 - 156 MHz h: 152 - 175 MHz
Max. Input Power	50 W (per channel)
Max. Tx-Tx Spacing	1.5 MHz
Min. Duplex Spacing	4 MHz
Insertion Loss Tx Path	< 7.0 dB
Impedance	50 Ω
Ant-Tx Isolation	> 40 dB @ 25° C
Rx-Rx Isolation	> 20 dB
Tx-Tx Isolation	> 70 dB
VSWR	< 1.5:1
Current Consumption	500 mA @ 12 VDC
LNA Noise Figure	< 3.5 dB
Rx Gain	1 dB +/- 1 dB (factory set)
No. of Channels	3
Mechanical	
Connection(s)	N(f)
Dimensions	19" x 3 HU x 500 mm (483 x 133 x 500 mm) / 19.01 x 5.23 x 15.75 in.
Weight	Approx. 7.0 kg / 15.43 lb.
Environmental	
Operating Temperature Range	-30°C to +60°C

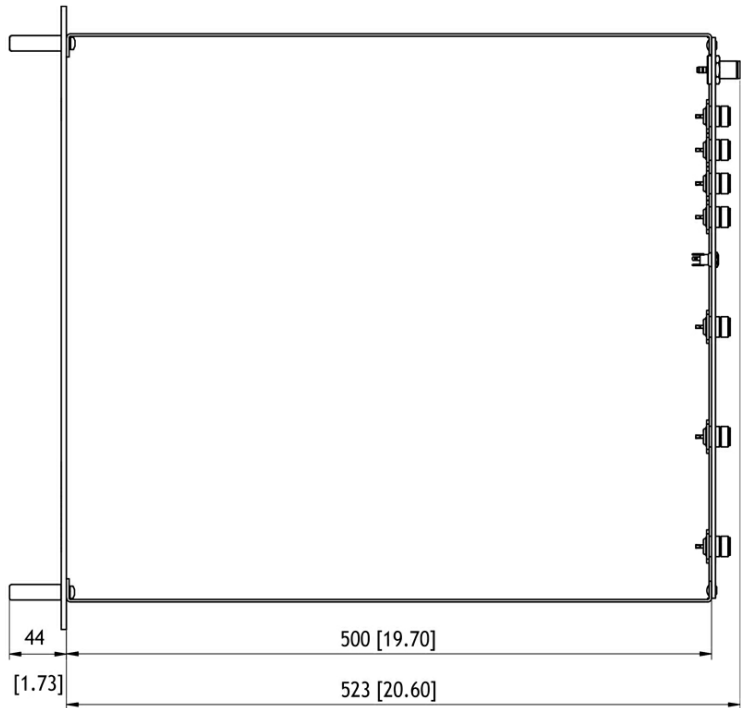
ADAPTOR AC/DC 12V EU



ADAPTOR AC/DC 12V UK



MOUNTING



All dimensions are given in mm [in.]

EU DECLARATION OF CONFORMITY

Hereby PROCOM A/S declare that the product type PRO-COM150-HDAR-3/... is in compliance with EU Directive 2014/53/EU.
The full text of the EU Declaration of Conformity is available at:

</images/shop/catalog/pdf-for-catalogues/Declaration-of-Conformity-PRO-COM-HDAR.pdf>