

4-Channel Hybrid Combiner

DESCRIPTION

- The PRO-PHY series of hybrid combiners has been designed to help identify the optimum solution for combining several transmitters into one antenna.
- All hybrid combiners are suitable for 19" rack mounting.
- Dual isolators fitted as standard.
- A range of racks and cabinets are available.
- Option: Maximum input power of 35 W (PRO-PHY...4DI-35) or 100 W (PRO-PHY...4DI-100).
- Please specify the frequencies for TX when ordering.



ORDERING

Type	Product No.
PRO-PHY150-4DI-35	210000565
PRO-PHY150-4DI-100	210000534

SPECIFICATIONS

Electrical	
Model	PRO-PHY150-4DI-...
Frequency	136 - 175 MHz
Tx-Tx Spacing	< 7 MHz
Insertion Loss	6.9 dB
Impedance	50 Ω
Tx-Tx Isolation	> 100 dB
VSWR	< 1.5:1
Maximum Input Power	35/100 W
No. Of Channels	4
Mechanical	
Connection(s)	N(f)
Dimensions	400/500 x 483 x 89 mm
Weight	9.4/14.0 kg
Environmental	
Operating Temperature Range	-30°C to +60°C

