

2-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...2DI-35) or 100 W (PRO-PHY...2DI-100).
- > Please specify the frequencies for TX when ordering.



ORDERING

Model	Product No.
PRO-PHY150-2DI-35	210000531
PRO-PHY150-2DI-100	210000620

SPECIFICATIONS

Electrical	
Model	PRO-PHY150-2DI-...
Frequency	136 - 175 MHz
Max. Input Power	35/100 W
Tx-Tx Spacing	< 7 MHz
Insertion Loss	4.1 dB
Impedance	50 Ω
Tx-Tx Isolation	> 100 dB
VSWR	< 1.5:1
No. of Channels	2 - 2
Mechanical	
Connection(s)	N(f)
Dimensions	400 x 483 x 89 mm
Weight	5.7/6.8 kg
Environmental	
Operating Temperature Range	-30°C to +60°C

