

## 6-Channel Hybrid Combiner for 100 W

## 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.
- Single isolator fitted as standard.
- Maximum input power of 100 W.
- Please specify the frequencies for TX when ordering.



## **ORDERING**

Туре	Product No.
PRO-PHY450-6SI-100	210001279

## **SPECIFICATIONS**

Electrical		
Model	PRO-PHY450-6SI-100	
Frequency	380 - 470 MHz	
Tx-Tx Spacing	< 11 MHz	
Insertion Loss	8.6 dB	
Impedance	50 Ω	
Tx-Tx Isolation	> 70 dB	
VSWR	< 1.5:1	
Maximum Input Power	100 W	
No. Of Channels	6	

Mechanical		
Connection(s)	N(f)	
Dimensions	6HU x 483 x +500 mm (267 x 483 x +500 mm)	
Weight	22 kg / 48.50 lb	

Environmental	
Operating Temperature Range	-30°C to +60°C