

Balanced Combiner Solution

DESCRIPTION

- PRO-BCU 130 for upgrading site with an extra channel.
- Add an extra channel directly on-site without any re-tuning of the installed system.
- Balanced structure with two identical filters and two 3 dB hubrid couplers.
- Suitable for 19" rack mounting.
- Expandable in the field.



SPECIFICATIONS

Electrical	
Model	PRO-BCU 130
Frequency	112 - 137 MHz
Max. Input Power	150 W
Spacing Tx-Tx	> 75 kHz
Impedance	50 Ω
Isolation Tx-Tx	> 75 dB
VSWR	< 1.5:1
Mechanical	
Connection(s)	N(f)
Dimensions	19" x 10 HU x 765 (482.6 x 443.7 x 765 mm) / 19 x 17.47 x 30.12 in.
Weight	Approx. 14.8 kg / 32.63 lb.
Environmental	
Operating temperature range	-30 °C to +60 °C
Frequency Stability	Approx. 0.8 ppm / °C

ORDERING

Model	Product No.
PRO-BCU 130	210002251

