

PRO-BCU 130

Balanced Combiner Solution

- PRO-BCU 130 for upgrading site with an extra channel.
- Add an ekstra channel directly on-site without any re-tuning of the installed system.



DESCRIPTION

- Balanced structure with two identical filters and two 3 dB hybrid couplers.
- Suitable for 19" rack mounting.
- Expandable in the field.

ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
PRO-BCU 130	

SPECIFICATIONS

ELECTRICAL	
MODEL	PRO-BCU 130
TX FREQUENCY	112 - 137 MHz
MAX. INPUT POWER	150 W
TX-TX SPACING, Δ_{TX}	> 75 kHz
TX-TX ISOLATION	> 75 dB
IMPEDANCE	Nom. 50 Ω
SWR	≤ 1.5

MECHANICAL	
TEMP. RANGE	-30° C → +60° C
FREQ. STABILITY	Approx. 0.8 ppm/° C
CONNECTORS	N-female
DIMENSIONS (W x H x D)	19" x 10 HU x 765 (483 x 443 x 765 mm)
WEIGHT	Approx. 14.8 kg