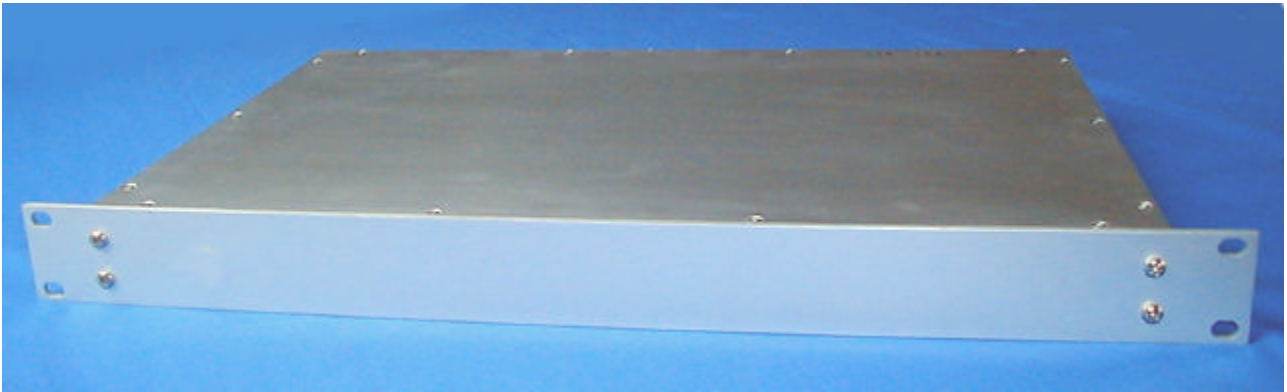


# Power Combiner Units



VHF bands

Low intermodulation

N transmitters one antenna

High Isolation, Low insertion loss

To be used when more than one transmitter can utilize one antenna and cable installation. These units can be used with duplex filters to form multi channel systems on a single antenna

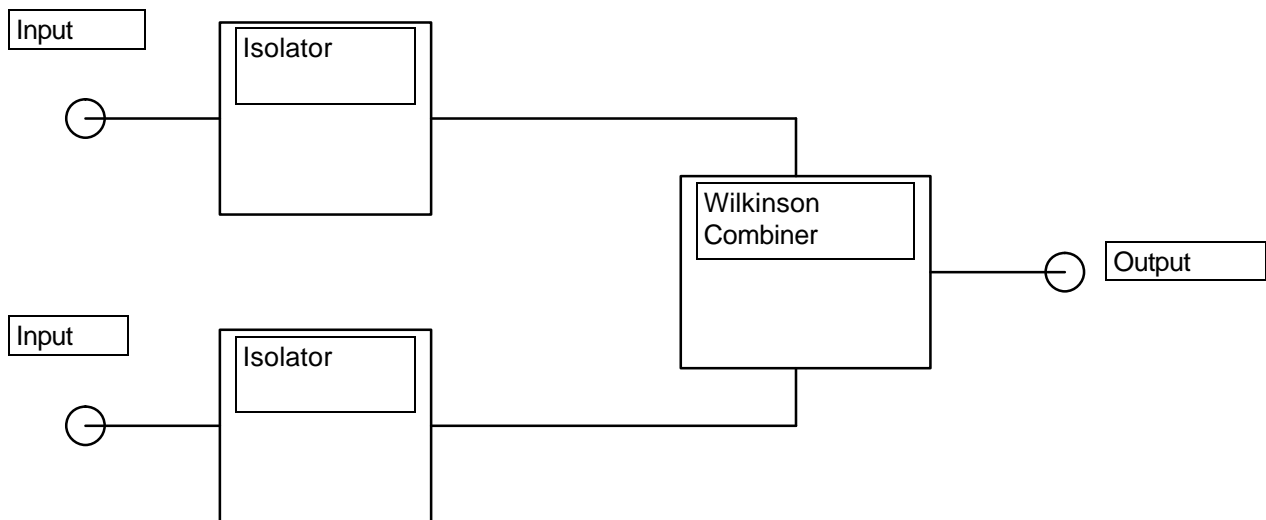


# SPECIFICATIONS

## For Power Combiner Unit BWC2

Model No.:		2022
Number of inputs:		2
Frequency range:		140 - 180 MHz
Insertion loss total:		-3.5 dB
Bandwidth of input:		$\pm 2.5\%$ (adjustable)
Power Rating each input:		100 Watts
SWR input/output (50 $\Omega$ ):		<1.25:1
Isolation	-Input to input:	>40dB
Connectors:	-RF input/output	N,BNC,TNC or UHF sockets
Dimensions:	-With:	483mm (19")
	-Depth:	275mm (10.8")
	-Height:	44mm (1.75"), 1 unit
Temperature	-Operating	0 to 60°C
	-Storage	-20 to 90°C

21.10.2004



Comm-connect reserve the rights to amend prices and specifications without prior notice.

**COMM-connect**  
**Sigerslevoestervej 11**  
**DK-3600 Frederikssund**  
**Denmark**

**Phone: +45 48 28 82 82**

**E-Mail: [sales@comm-connect.com](mailto:sales@comm-connect.com)**

**Fax.: +45 48 28 82 66**

**WEB: <http://www.comm-connect.com>**

