

# Multicouplers



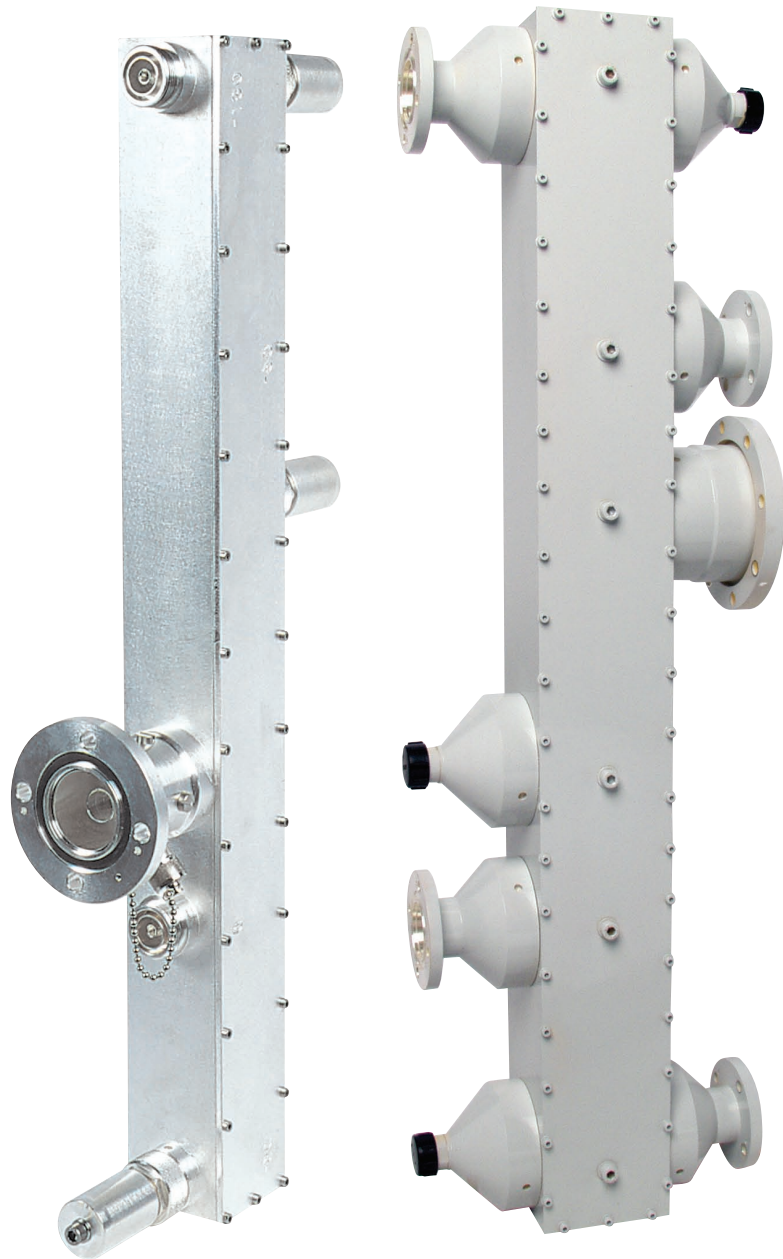
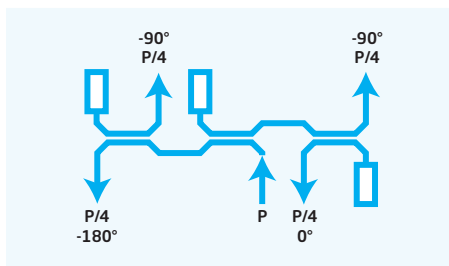
## Standard and Customised Solutions

### PRODUCT FEATURES

- High isolation between ports
- No tuning
- UHF broadband performance
- Made of silver-plated brass
- Gas tight
- Hybrid isolated

### PRODUCT PROFILE

Exir Broadcasting offers splitters on a customised basis. According to your demands we design your splitter depending on the number and types of inputs and outputs with different connections. Electrical requirements, such as the need for unequal or phase matched power splitting are also taken into account.



0604-MUC3-A0

MUC4-3100-AA00

ARTICLE	0604-MUC3-A0	MUC4-3100-AA00
FREQUENCY RANGE	470 - 860 MHz (band IV-V)	470 - 860 MHz (band IV-V)
MAX INPUT POWER	5 kW	20 kW
IMPEDANCE	50 Ohm	50 Ohm
VSWR	<1.05	<1.05 (>32 dB)
INPUT CONNECTION	1 5/8" flange	4 1/2" flange
STANDARD OUTPUT CONNECTION	7/16 female	1 5/8" flange
OPTIONAL OUTPUT CONNECTION	7/8" flange	
DIMENSIONS	590 x 230 x 60 mm (incl. absorbers)	920 x 260 x 100 mm
L x W x H	(23.2 x 9 x 2.3 in)	(36.2 x 10.2 x 3.8 in)
WEIGHT	8 kg (17.6 lb)	50 kg (110 lb)