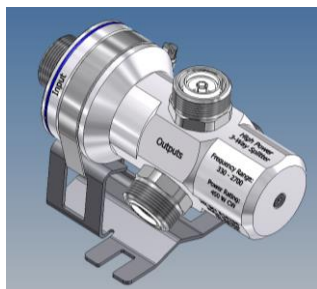
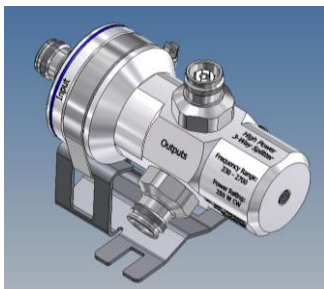


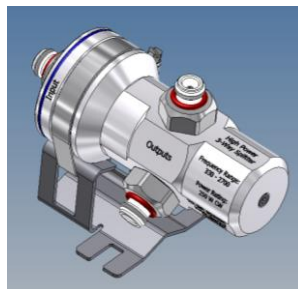
Coaxial 3-Way-Splitter



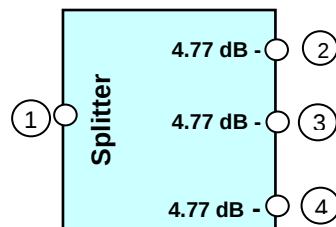
BN 818290



BN 818293



BN 923090

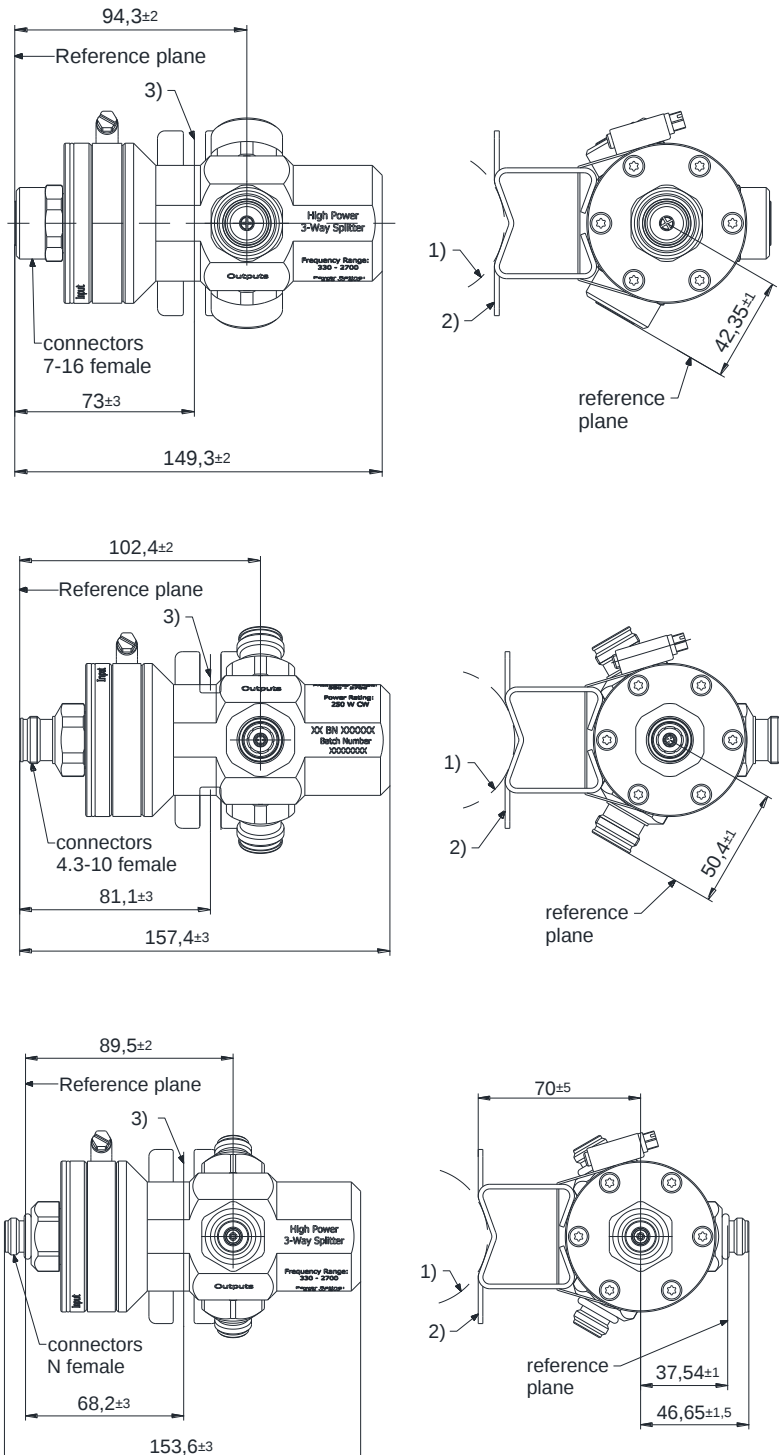


Block Diagram

Part number	BN 818290		BN 818293	BN 923090
Splitting ratio	1 : 0.33 : 0.33 : 0.33			
Connectors	7-16 female (50 Ohms)		4.3-10 female (50 Ohms)	N female (50 Ohms)
Frequency range	330 – 2700 MHz			
Port 1	Input			
Port 2, 3, 4	Output			
Output difference	≤ 0.5 dB			
Insertion loss	≤ 5.0 dB			
VSWR	≤ 1.2 (Port 1)			
Power rating	450 W CW @ - 40 to +55°C 250 W CW @ + 55 to +75°C	450 W CW @ - 40 to +55°C 250 W CW @ + 55 to +75°C	450 W CW @ - 40 to +55°C 250 W CW @ + 55 to +75°C	250 W CW @ - 40 to +55°C 120 W CW @ + 55 to +75°C
IM – value 3rd order @ 2 x 20W	≤ -160 dBc			
Degree of protection	indoor & outdoor / IP 68			
Environmental conditions	ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-4 Class 4.1E			
Weight	1.1 kg			
Wall / Mast mounting	part of delivery			
Operating temperature	- 40 to +75°C			
Materials	Aluminum alloy, sea water proof (housing) Copper alloy, plated (connectors) Stainless steel (clamp and mounting bracket)			

Coaxial 3-Way-Splitter

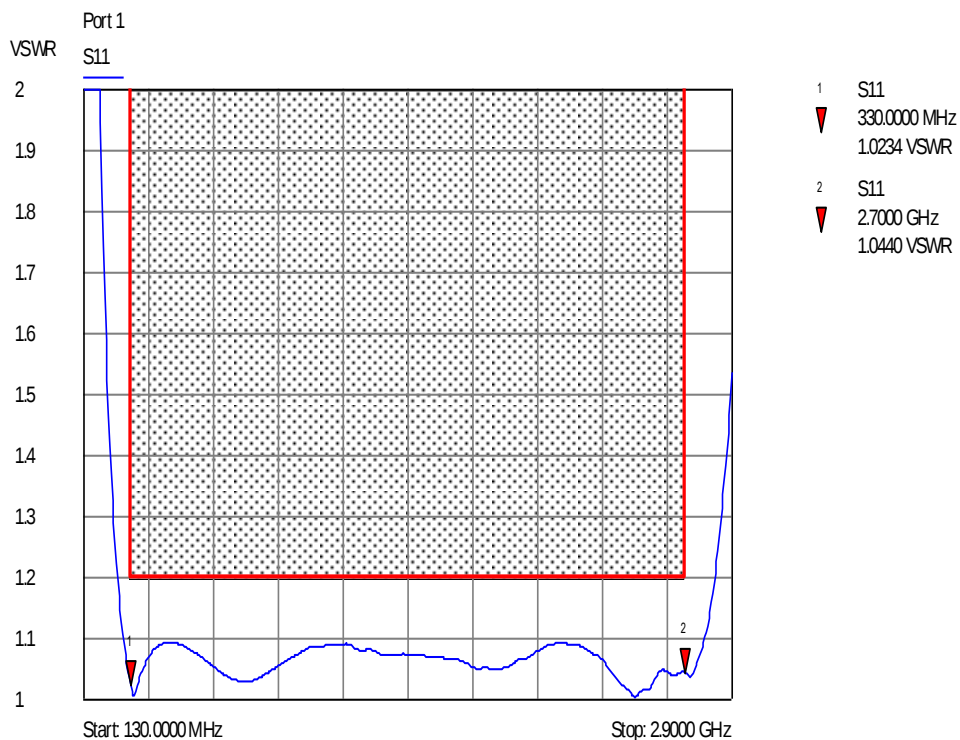
Dimensions:



- 1) mast mounting (mast diameter 48 - 110 mm, clamp is not part of delivery)
- 2) wall mounting
- 3) distance of mounting points 45 - 60 mm

Coaxial 3-Way-Splitter

VSWR:



Insertion loss:

