

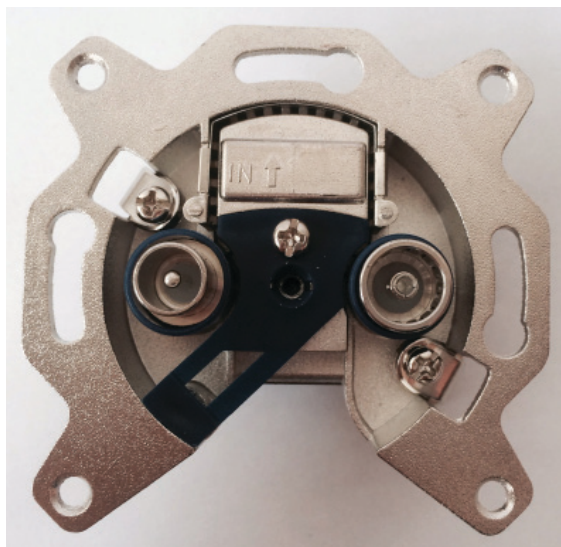


SEAS 1020/1021

Double isolated Outlet w. TV & Radio



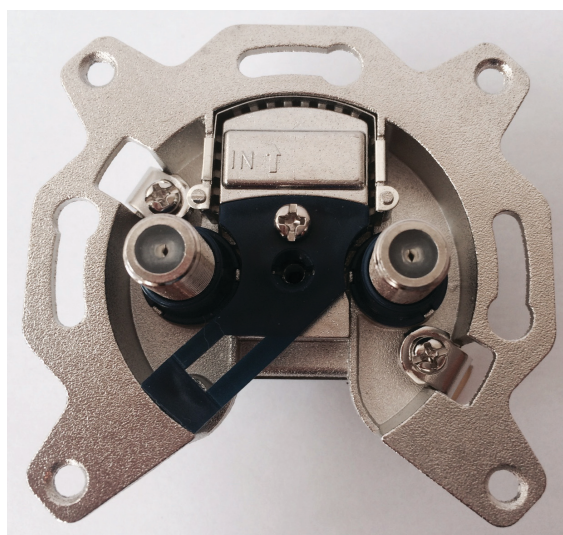
OUTLET TV/R - w. IEC connectors
Size: (H) 86 x (W) 86 x (D) 32 mm, RAL 9010



METAL HOUSING - w. IEC connectors



OUTLET TV/R - w. F connectors
Size: (H) 86 x (W) 86 x (D) 32 mm, RAL 9010



METAL HOUSING - w. F connectors

ABOUT THE OUTLET

New outlet that comply with the latest industry standards. Designed for marine use covering the complete TV and Radio frequency worldwide. The double isolation make the outlet free from interference and grounding, which is common in many systems today. Surge protection makes it suitable for digital signals. For each splitter or tap-off output you need one SEAS outlet.

All outlets are approved; CE50083-2:2006.

DESCRIPTION

SEAS Outlet TV/R w. IEC conn.
SEAS Outlet TV/R w. F conn.
SEAS Frame (fits all SEAS)

PART NO

1020
1021
1020-2



SEAS 1020/1021

Double isolated Outlet w. TV & Radio

TECHNICAL SPECIFICATION

Size	(H) 86 x (W) 86 x (D) 32 mm			
Cover	White RAL 9010			
Weight	110g			
Frequency range	TV	47-68 MHz; 130-1.000 MHz		
	R	0.1-30 MHz; 88-108 MHz		
Through loss	IN-TV	47~68 MHz	1dB typ.	2.8 dB max.
		130~1000 MHz	1dB.	1.5dB max.
	In-R	0.1~30 MHz	2.5 dB typ.	4 dB max.
		88~108 MHz	1 dB typ.	1.8 dB max.
Isolation	TV-R	47-68 MHz	12 dB min.	
		88-108 MHz	12 dB min.	
		130-1000 MHz	12 dB min.	
Return loss	IN	5-68 MHz	10 dB min.	
		88-108 MHz	10 dB min.	
		130-1000 MHz	14 dB* min, but >10dB	
	TV	47-68 MHz	10 dB min.	
		130-1000 MHz	14 dB* min, but >10dB	
	R	88-108 MHz	10 dB min.	
Connectors	Input	Terminal block		
	TV	IEC male		
	R	IEC male		
Impedance	75 Ohms			
Galvanic isolation	400 V			
	Optional 2.5 kV with reduced frequency range only special order			
Screening factor	TV 35 dB, R 43dB			
Operation temp.	-40 to +60°C			
Approvals	CE50083-2:2006 (Class B)			





SPARE PARTS DESCRIPTION

PART NO

SEAS Cover TV/R

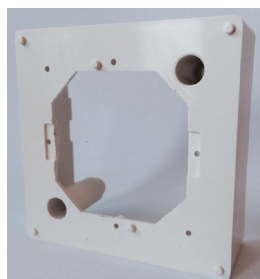
1020-1

SEAS Frame (fits all SEAS)

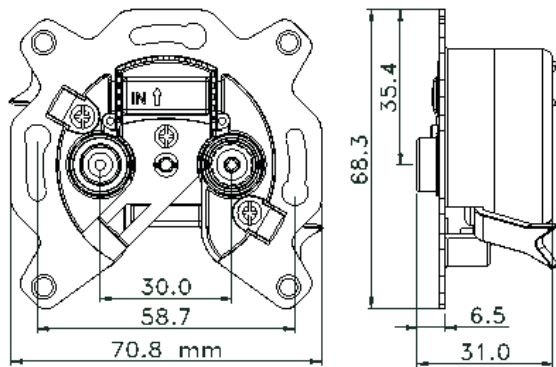
1020-2



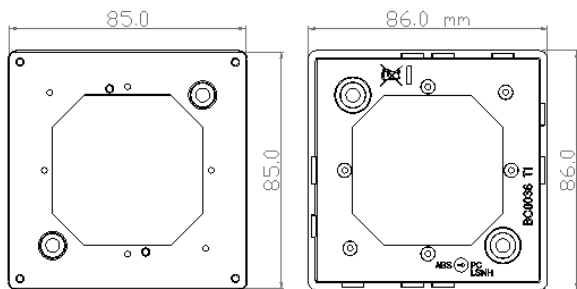
TV/R, 1020-1



Frame, 1020-2



MECHANICAL MEASUREMENTS
Metal Housing



MECHANICAL MEASUREMENTS
Frame, 1020-2

All specifications stated are subject to change without notice.