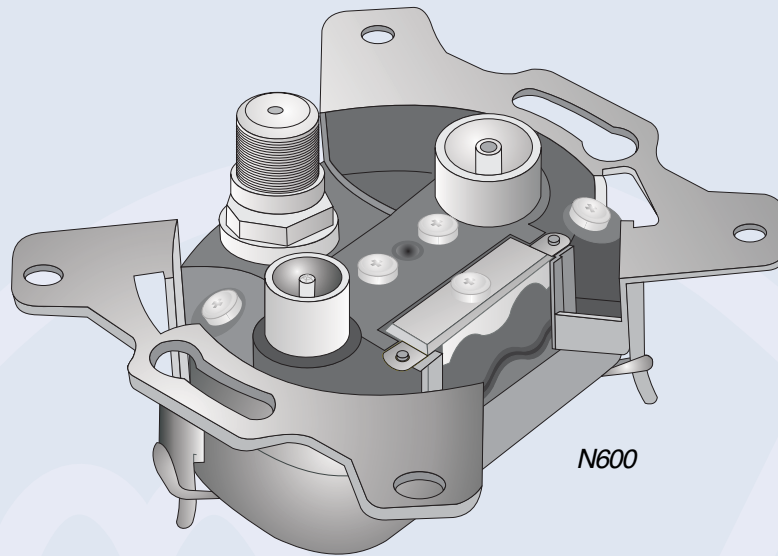


N600 SAT - TV - Radio outlet



Features

- Built-in diplexers to separate FM, TV and Satellite I.F bands
- 3 output ports dedicated for FM, TV and Satellite signals
- Single coaxial cable conveys all signals
- Allows 22 KHz tone signal through for LNB control
- RF shielding white bronze die-cast (CuSn) case integrated with connectors

TECHNICAL SPECIFICATIONS

Description		Freq. range (MHz)	N600
Insertion loss	IN - FM	88 - 125	2 ± typ. 1.5 dB
	IN - TV	40 - 70	1 ± typ. 1.5 dB
		174 - 862	2 ± typ. 1.5 dB
	IN - SAT	950 - 2150	2 ± typ. 1.5 dB
2150 - 2400		2 ± typ. 1.5 dB	
Isolation	TV - FM	88 - 108	20 dB min.
	TV - SAT	40 - 2400	6 dB min.
	FM - SAT	40 - 860	30 dB min.
Return loss	IN	40 - 2400	5 dB min.
	FM	87.5 - 125	8 dB min.
	TV	40 - 862	5 dB min.
	SAT	950 - 2400	5 dB min.
DC pass	IN <-----> SAT		500 mA max.
	IN <-----> TV, IN <-----> FM		None
Connectors	RADIO		"IEC" female
	TV		"IEC" male
	SAT		"F" female
Recommended coax cable			Braid diameter max 6 mm and min 4mm
Impedance			75 ohm
Dimension (with connectors)			70 (L) x 67.6 (W) x 36 (H) mm
Weight			0.11 kg
Housing:			White bronze die-cast (CuSn)

1110

Since 1971, the objective of Naval Electronics has been to offer the best possible products for TV and Radio reception at sea. Naval began with omnidirectional antennas and is the world leader in this field of technology today. Now, with an expanded product range, the name Naval means much more than antennas. Naval operates in more than 40 countries and has installations on thousands of vessels all over the world.

All specifications stated are subject to change without notice.



Marine Broadband Communication

Naval Electronics AB

Höjrodergatan 18, SE-212 39 Malmö, Sweden

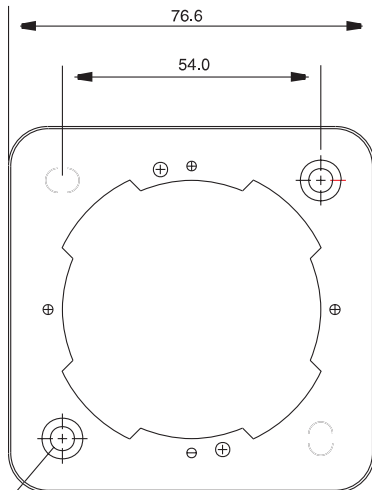
Tel. +46(0)40-29 20 45. Fax +46(0)40-18 74 13

E-mail: sales@naval.se www.naval.se

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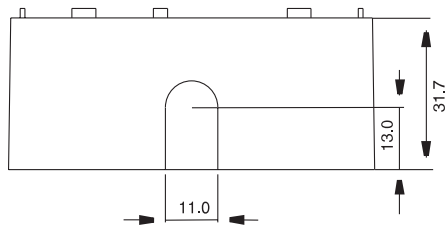
N600 SAT - TV - Radio outlet

Mechanical measurements frame

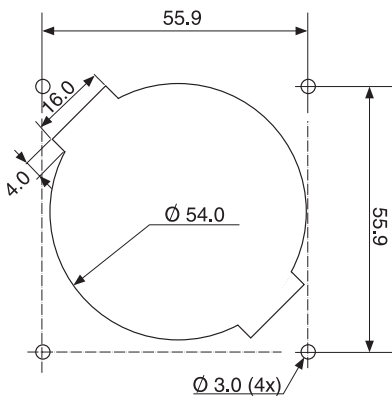


Frame-N
 Colour: White RAL 1013
 Material: ABS plastic
 Size: 76 x 76 x 32 (mm)

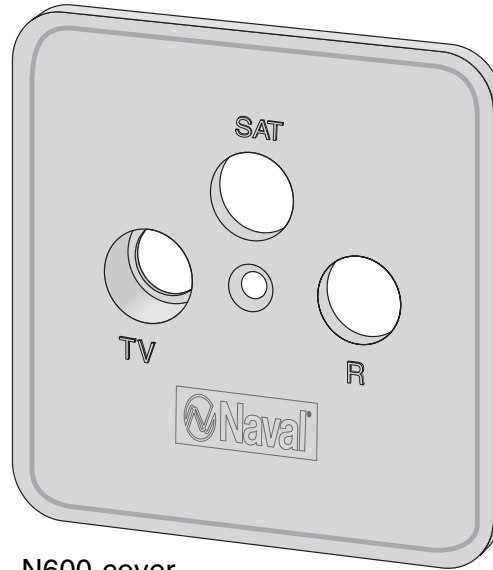
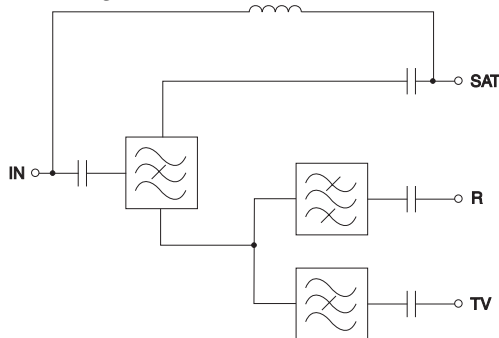
HOLES
 2x4.75 mm



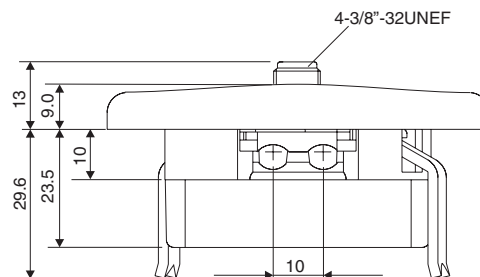
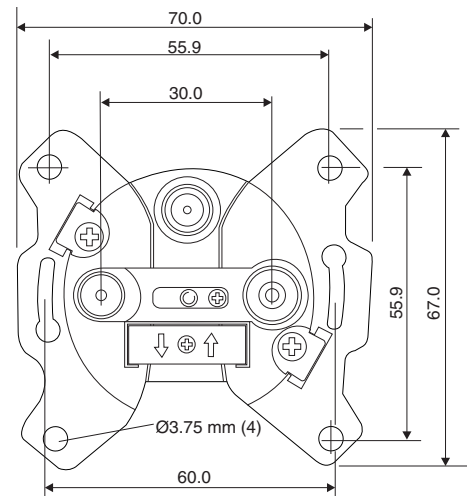
panel cutting



Block diagram



N600-cover
 Colour: White RAL 1013
 Material: ABS plastic
 Size: 76 x 76 x 9 (mm)



Outlet: N600	Order No. 250.354
N600-cover	Order No. 250.354A, included
N frame	Order No. 201.501
Weight: 0.11 kg Standard package: 1	