

Telesafe Mini Patch Boxes Hardware Module Description

Kongsberg Maritime Part no.:

- 702251 (4xRJ45, 6304-111)
- 702252 (8xRJ45, 6308-111)
- 702253 (12xRJ45, 6312-111)

This document contains the Hardware Module Description of the Telesafe Mini Patch Boxes.

It comprises information from the sub-supplier Telesafe and Kongsberg Maritime.



Important notice:

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Document revisions

Rev	Written by		Checked by		Approved by	
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A	01.06.04	EIK	03.06.04	BF	03.06.04	EB
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D						
E						
F						

The original signatures are recorded on the company’s logistic data system.

Document history

Rev. A First version.

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Mini Patch Boxes

Telesafe has developed a series of aluminium-encased Mini Patch Boxes which can be used for small offices where a 19" cabinet or the 10" MiniRack from Telesafe is not needed. The Mini Patch Boxes may also be used as a distributor for clusters of users as an alternative to multiple outlets or as a consolidation point. The boxes have two holes for screw mounting on a wall or in a shelf.

The Mini Patch Boxes from Telesafe meet the electrical specifications of the latest ISO/IEC 11801 and Cenelec 50173 standards.

Telesafes Mini Patch Boxes may also be delivered in an enhanced version. Together with the improved version of the 5618/19-x6x series of outlets and a tested cable, the enhanced Mini Patch Boxes constitute a "Cat. 6, Class E" Permanent Link with good margin.

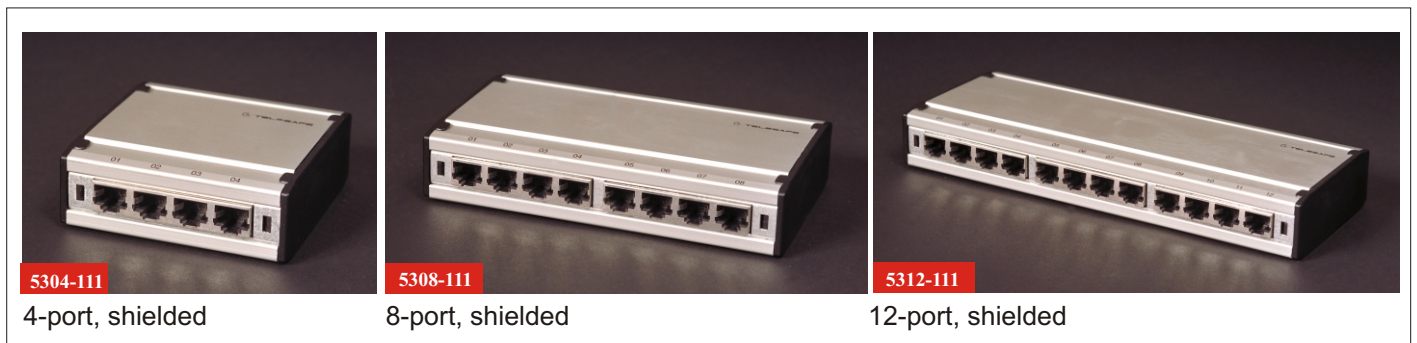
The Mini Patch Boxes are available with 4, 8 and 12 ports, unshielded and shielded.

The Mini Patch Boxes are manufactured out of 100% recyclable material.

15 year product guarantee



4, 8 and 12 ports, unshielded



For ordering information , see next page

Electrical parameters

Electrical Parameters	Measured Values 100MHz e-type	Measured Values 250 Mhz
Attenuation/Insertion Loss	0,2	0,2
NEXT pair-to-pair	58,0	49,0
FEXT pair-to-pair	47,0	38,0
Return Loss	25,0	13,0

Electrical parameters for a typical Permanent Link Class E in combination with the 5618 series of wall outlets.

Dimensions

	Width	Depth	Height
4-port	95 mm	89 mm	33 mm
8-port	165 mm	89 mm	33 mm
12-port	236 mm	89 mm	33 mm

Ordering information

MiniPatch Boxes	Unshielded	Shielded
Aluminium housing		
4xRJ45	5304-011	5304-111
4xRJ45, Class E, permanent link	6304-011	6304-111
8xRJ45	5308-011	5308-111
8xRJ45, Class E, permanent link	6308-011	6308-111
12xRJ45	5312-011	5312-111
12xRJ45, Class E, permanent link	6312-011	6312-111

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