

Interference filter - ME-MAX-NEF/QUINT20A - 2319919

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Filter for adherence to the EMC category EMC1 in shipbuilding for the QUINT-PS/1AC/24DC/20 power supply

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356447454

Technical data

Dimensions

Width	35 mm
Height	105 mm
Depth	114 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
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General

Nominal voltage U_N	250 V AC ((50/60 Hz))
Max. permissible current (separate power supply)	10 A
Mounting position	vertical

Connection data for connection 1

Connection name	Input
Connection method	Screw connection
Conductor cross section solid	1 mm ² ... 2.5 mm ²
Conductor cross section flexible	1 mm ² ... 2.5 mm ²
Conductor cross section AWG	28 ... 14
Number of positions	3

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Technical data

Connection data for connection 2

Connection name	Output
Connection method	Screw connection
Conductor cross section solid	1 mm ² ... 2.5 mm ²
Conductor cross section flexible	1 mm ² ... 2.5 mm ²
Conductor cross section AWG	28 ... 14
Number of positions	3

Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178
Rated insulation voltage	230 V
Rated surge voltage	6 kV (basic insulation)
Degree of pollution	2
Overvoltage category	III

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals


Approvals

DNV GL / PRS / KR / BSH / EAC / EAC

Ex Approvals

Approval details

DNV GL		https://approvalfinder.dnvgl.com/	TAE000014W
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PRS		http://www.prs.pl/	TE/2239/880590/19
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Approvals

KR		http://www.krs.co.kr/eng/main/main.aspx	HMB17372-AC002
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BSH		http://www.bsh.de/de/index.jsp	Nr. 581
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EAC			EAC-Zulassung
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EAC			RU C- DE.A*30.B01561
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