

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 447454
GTIN	4046356447454

Technical data

Dimensions

Width	35 mm
Height	105 mm
Depth	114 mm

Ambient conditions

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

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

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

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)
Pollution degree	2
Overvoltage category	III

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27240692
eCl@ss 4.0	27040800
eCl@ss 4.1	27040800
eCl@ss 5.0	27049000
eCl@ss 5.1	27049000
eCl@ss 6.0	27249200
eCl@ss 7.0	27249290
eCl@ss 8.0	27249290
eCl@ss 9.0	27240692

ETIM

ETIM 3.0	EC001039
ETIM 4.0	EC002564
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

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

Classifications

UNSPSC

UNSPSC 6.01	30211502
UNSPSC 7.0901	39121004
UNSPSC 11	39121004
UNSPSC 12.01	39121004
UNSPSC 13.2	39121552
UNSPSC 18.0	39121552
UNSPSC 19.0	39121552
UNSPSC 20.0	39121552
UNSPSC 21.0	39121552

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

DNV GL		https://approvalfinder.dnvgl.com/	TAE000014W
--------	---	---	------------

PRS		http://www.prs.pl/	TE/2239/880590/19
-----	---	---	-------------------

KR		http://www.krs.co.kr/eng/main/main.aspx	HMB17372-AC002
----	---	---	----------------

BSH			Nr. 581
-----	--	--	---------

EAC			EAC-Zulassung
-----	---	--	---------------

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

Approvals

EAC



RU C-
DE.A*30.B01561

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>