

EMC filter - NEF 1- 3 - 2794110

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Mains interference filter, with universal foot for mounting on NS 32 and NS 35/7.5, nominal current: 3 A

Why buy this product

- DIN rail module
- For single-phase circuits



Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 072803
Weight per Piece (excluding packing)	93.1 g
Custom tariff number	85363010
Country of origin	Germany

Technical data

Dimensions

Height	79.4 mm
Width	25 mm
Depth	84.15 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 100 °C (HMF)
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General

Housing material	PA
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Technical data

General

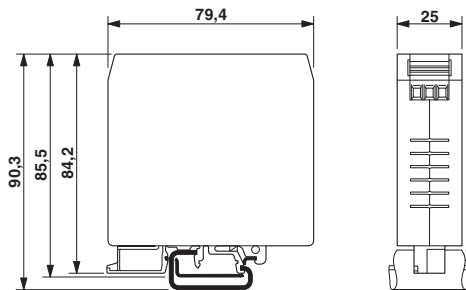
Flammability rating according to UL 94	V-2
Color	black
Standards for clearances and creepage distances	IEC 60664-1
	VDE 0110-1
Type	Rail-mountable module, one-piece
Mounting type	DIN rail: 35 mm
Number of positions	2
Direction of action	1L-N & N-PE

Protective circuit, filter

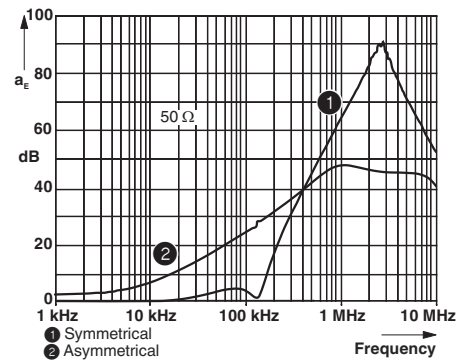
Discharge resistance	1 MΩ
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Drawings

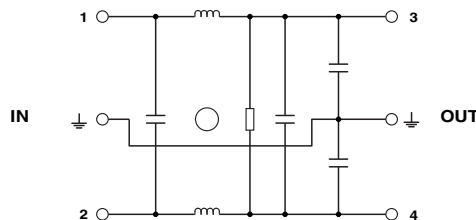
Dimensional drawing



Diagram



Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27140201
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Classifications

eCl@ss

eCl@ss 4.1	27130801
eCl@ss 5.0	27130801
eCl@ss 5.1	27130801
eCl@ss 6.0	27130806
eCl@ss 7.0	27130806
eCl@ss 8.0	27130806
eCl@ss 9.0	27130806

ETIM

ETIM 2.0	EC000942
ETIM 3.0	EC000942
ETIM 4.0	EC000942
ETIM 5.0	EC000942

UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610
UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620

Approvals

Approvals

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UL Recognized / VDE Zeichengenehmigung / GL / GL-SW / EAC / EAC / GL


Ex Approvals


Approvals submitted

Approval details

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Approvals

UL Recognized 	
mm ² /AWG/kcmil	22-12
Nominal current I _N	3 A
Nominal voltage U _N	250 V

VDE Zeichengenehmigung 	
mm ² /AWG/kcmil	2.5
Nominal current I _N	3 A
Nominal voltage U _N	250 V

GL

GL-SW

EAC

EAC

GL