

## EMC filter - NEF 1- 1 - 2794123

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Mains interference filter, with universal foot for mounting on NS 32 and NS 35/7.5, nominal current: 1 A

### Why buy this product

- DIN rail module
- For single-phase circuits



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 072810
Weight per Piece (excluding packing)	95.16 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

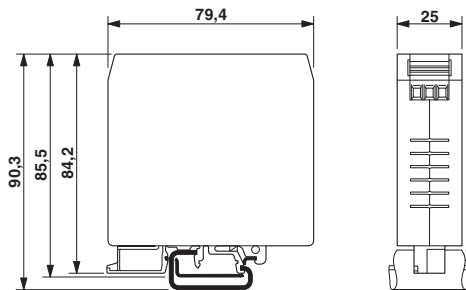
Flammability rating according to UL 94	V-2
Color	black
Standards for clearances and creepage distances	IEC 60664-1
	VDE 0110-1
Type	Rail-mountable module, one-piece
Mounting type	DIN rail: 35 mm
Number of positions	2
Direction of action	1L-N & N-PE

### Protective circuit, filter

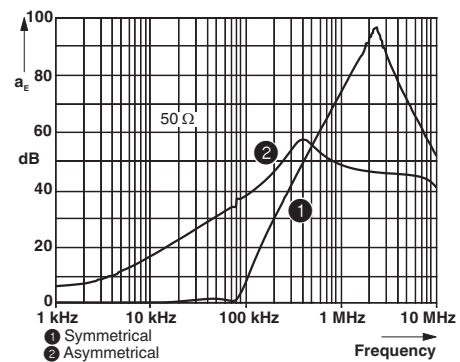
Discharge resistance	1 MΩ
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## Drawings

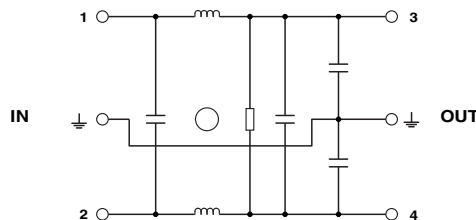
Dimensional drawing



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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#### Approvals

UL Recognized / VDE Zeichengenehmigung / EAC / EAC

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#### Ex Approvals

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#### Approvals submitted


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#### Approval details

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### Approvals

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	22-12
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	250 V

VDE Zeichengenehmigung 	
mm <sup>2</sup> /AWG/kcmil	2.5
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	250 V

EAC

EAC