

NEF 1-10



M 3





"...5"




8

Interference filter
Housing width 40
Enclosed housing

	(IEC)	rigid	flexible	
	[mm ²]	solid	stranded	AWG
Connection data		0.2-4	0.2-2.5	24-12

Description	Nom. current [A]	Type	Order No.	Pcs. Pkt.
Interference filter with universal foot for mounting on  or 	10	NEF 1-10	27 88 97 7	5

Technical data

Tested:	acc. to EN133 200: 1994/DIN EN 133 200/VDE 0565 p. 3-1: 1996-06		
Nominal voltage U_N :	230 V AC		
Max. rated voltage U_C :	250 V AC		
Nominal current I_N (with 40 °C):	10 A		
Discharge current to PE with U_N :	≤ 0.5 mA		
Input attenuation (50 Ω)	normal/common	≥ 80 dB/≥ 40 dB (1 MHz)	
Inductance per path 1-3/2-4:	1.8 mH/1.8 mH		
Discharge resistance:	1 MΩ		
Max. required back-up fuse:	10 A gL		
Temperature range:	– 25 °C to + 85 °C (HPF)		
Protection type acc. to IEC 529/ EN 60 529:	IP 20		
Approvals:			

Type of housing

Polyamide PA non-reinforced, see [product-line info](#)

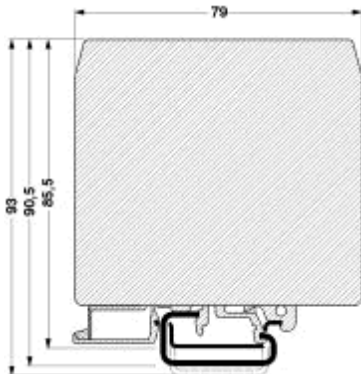
color: black

Torque value of terminals, see [product-line info](#)

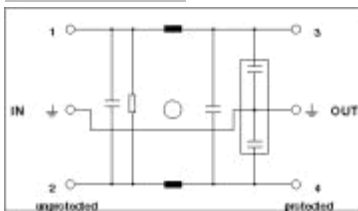
Marking systems and mounting material, see catalog part 3/4.

The rated cross section refers to untreated conductors without ferrules, see [product-line info](#)

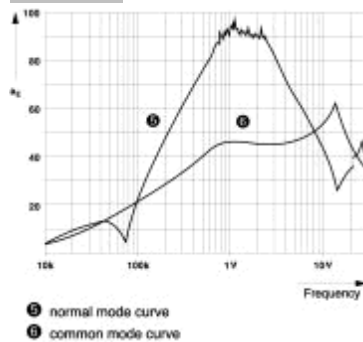
Dimensional drawing



Block diagram



Diagram



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