

Radio interference filter, single phase, low leakage current **HFE 104-230/1**



Advantages

For general requirements
Low leakage current
Single-stage filter concept
Efficient filter effect against line-bound interference emissions
Increase in the interference immunity of the connected consumer

Applications

Radio interference suppression filter for mains-side interference suppression of power supplies and electronic devices.

Standards

Radio interference suppression filter to DIN EN 60939-2

Approvals



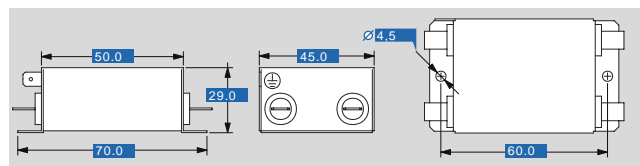
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Electrical data

Type	HFE 104-230/1
Operating data	
Rated voltage	250 Vac
Voltage range	0 - 250 Vac
Rated current	1 A
Leakage current (50 Hz)	0.37 mA
Rated frequency	50 - 60 Hz
Overrating Capacity	150 %, shortly
Standards	
Classification	EMI filter
Environment	
Climatic category	25/085/21
Ambient temperature max.	(in accordance with EN 60068-11) 40 °C
Safety and protection	
Type	Metal enclosure
Protection index	IP 00
Safety class (prepared)	I
Test voltage	1700 Vdc Phase/N, 2700 Vdc Phase/PE
Order numbers	
Order Number	HFE 104-230/1

Mechanical data

Type	HFE 104-230/1
Terminal and mounting	
Connections phase	Tab connector, 6.3 x 0.8 mm
Connections PE	Tab connector, 6.3 x 0.8 mm
Fixing method	Mounting lugs
Measures and weights	
Weight	0.16 kg



Subjects to change.