

Radio interference filter, single phase, low leakage current **HFE 104-230/20**



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



Radio interference filter, single phase, low leakage current

HFE 104-230/20

Type		HFE 104-230/20
Electrical data	Operating data	
	Rated voltage	250 Vac
	Voltage range	0 - 250 Vac
	Rated current	20 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 (in accordance with EN 60068-1)
	Ambient temperature max.	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 104-230/20	

Type		HFE 104-230/20
Mechanical data	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	0.71 kg	

