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Especialistas en Automatización

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# Radio interference suppression filter, three-phase with neutral conductor HFV 510-400/50



Picture shows HFV 510-400/35

## Advantages

For the highest requirements

Two stage filter concept

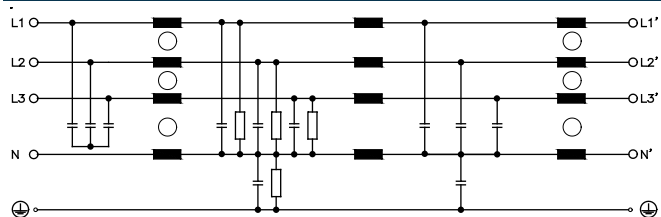
Efficient filter effect against line-bound interference emissions

Increase in the interference immunity of the connected consumer

## Applications

Radio interference suppression filter for line-side interference suppression of single devices, frequency converters or as group interference suppression.

## Sample application



## Standards

Radio interference suppression filter to DIN EN 60939-2

## Approvals

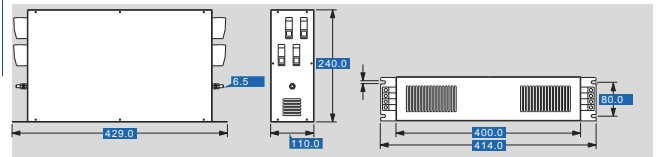


# Radio interference suppression filter, three-phase with neutral conductor

## HFV 510-400/50

Type		HFV 510-400/50
Electrical data	Operating data	
	Rated voltage	3 x 480 Vac
	Voltage range	0 - 3 x 480 Vac
	Rated current	3 x 50 A+N
	Leakage current (50 Hz)*	17.00 mA
	Leakage current (50 Hz)**	161.00 mA
	Rated frequency	50 - 60 Hz
	Oversrating Capacity	150 %, shortly
	Environment	
	Ambient temperature max.	40 °C
	Climatic category	25/085/21 (in accordance with EN 60068-1)
	Safety and protection	
	Type	Metal enclosure
	Protection index	IP 20
Safety class (prepared)	I	
Test voltage	2150 Vdc Phase/Phase, 2700 Vdc Phase/PE	
Notes		
*	Leakage current measured against the maximum permissible input voltage fluctuation in accordance with IEC 38 ±10 %	
**	Leakage current by loss of two phases	
Order numbers		
Order Number	HFV 510-400/50	

Type		HFV 510-400/50
Mechanical data	Terminal and mounting	
	Terminals phase/N	Screw clamp, 16 mm <sup>2</sup>
	Terminals PE	Bolt, M8
	Fixing method	Mounting lugs with fixing holes
	Measures and weights	
	Weight	3.10 kg



Subjects to change.



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Product	Code	Reference	Product link
Radio interference suppression filter, for highest requirements, two stage filter concept, three phase + neutral conductor, 4 x 16 - 4 x 80 A	HFV51040050	HFV 510-400/50	<a href="#">Buy on EAN</a>