

## Radio interference filter, three-phase **HFD 510-400/35 - no longer available**



Picture shows HFD 510-400/35

### Advantages

For the highest requirements

Two-stage filter concept

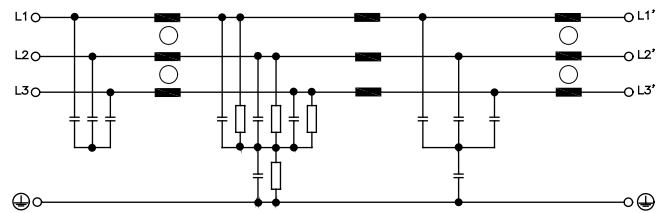
Efficient filter effect against line-bound interference emissions

Increase in the interference immunity of the connected consumer

### Applications

Leakage current measured against the maximum permissible input voltage fluctuation in accordance with IEC 38  $\pm 10\%$ .

### Sample application



### Standards

Radio interference suppression filter to DIN EN 60939-2

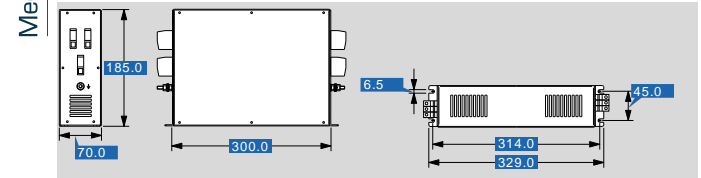
### Approvals



## Radio interference filter, three-phase HFD 510-400/35 - no longer available

Type	HFD 510-400/35 - no longer available	
<b>Electrical data</b>	<b>Operating data</b>	
	Rated voltage	3 x 480 Vac
	Voltage range	0 - 3 x 480 Vac
	Rated current	3 x 35 A
	Leakage current (50 Hz)*	22.00 mA
	Leakage current (50 Hz)**	216.00 mA
	Rated frequency	50 - 60 Hz
	Overrating Capacity	150 %, shortly
	<b>Environment</b>	
	Ambient temperature max.	40 °C
Climatic category	25/085/21 (in accordance with EN 60068-1)	
<b>Safety and protection</b>		
Type	Metal enclosure	
Protection index	IP 20	
Safety class (prepared)	I	
Test voltage	2150 Vdc Phase/Phase, 2700 Vdc Phase/PE	
<b>Notes</b>		
*	Leakage current measured against the maximum permissible input voltage fluctuation in accordance with IEC 38 ±10 %	
**	Leakage current by loss of two phases	
<b>Order numbers</b>		
<b>Order Number</b>	<b>HFD 510-400/35 - no longer available</b>	

Type	HFD 510-400/35 - no longer available
<b>Mechanical data</b>	
<b>Terminal and mounting</b>	
Terminals phase	Screw clamp, 10 mm <sup>2</sup>
Terminals PE	Bolt, M5
Fixing method	Mounting lugs
<b>Measures and weights</b>	
Weight	2.80 kg



Subject to change.