



**Automatización Eléctrica**

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

# Radio interference suppression filter, three-phase, for IT Network HLD 810-500/130



Picture shows HLD 810-500/30

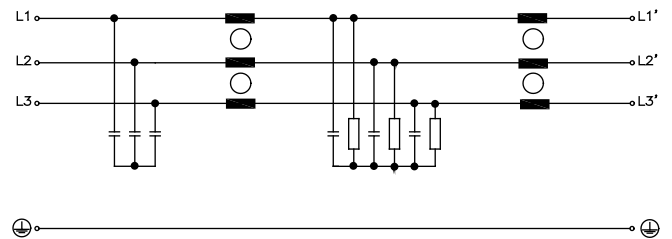
## Advantages

- For enhanced requirements
- 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 line-side interference suppression of single devices, frequency converters or as group interference suppression.

## Sample application



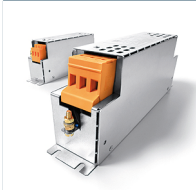
## Standards

Radio interference suppression filter complying with  
DIN EN 60939-2, UL 1283, CSA C22.2 No.8

## Approvals



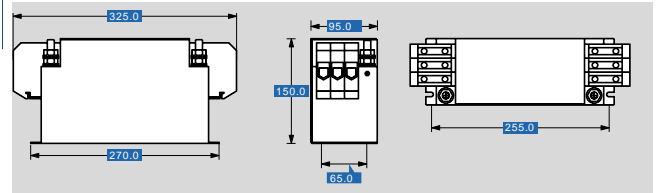
UL 1283 5th edition, CSA 22.2 No 8



# Radio interference suppression filter, three-phase, for IT Network HLD 810-500/130

Type		HLD 810-500/130
Electrical data	Operating data	
	Voltage range	0 - 520 Vac
	Rated current	3 x 130 A
	Rated voltage	3 x 520 Vac
	Rated frequency	50 - 60 Hz
	Power loss	90.0 W
	Overrating Capacity	150 %, shortly
	Leakage current (50 Hz)	0 mA
	Approvals	
	Approvals	cURus, UL 1283 5th edition, CSA C22.2 No.8
	Environment	
	Ambient temperature max.	50 °C
	Climatic category	25/085/21 (in accordance with EN 60068-1)
	Safety and protection	
SCCR*	100 kA	
Protection index	IP 20	
Type	Metal enclosure	
Safety class (prepared)	I	
Test voltage	2150 Vdc Phase/Phase, 2700 Vdc Phase/PE	
Notes		
*	with corresponding preliminary fuse	
Order numbers		
<b>Order Number</b>	<b>HLD 810-500/130</b>	

Type		HLD 810-500/130
Mechanical data	Terminal and mounting	
	Terminals phase	Screw clamp, 50 mm <sup>2</sup>
	Terminals PE	Bolt, M10
	Fixing method	Mounting lugs
	Fixing screws	M6
Measures and weights		
Weight	5.60 kg	



Subjects to change.



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button](#).

Product	Code	Reference	Product link
Radio interference suppression filter, three-phase, for IT Network for inverter applications and plant engineering, three phase, 3 x 8 - 3 x 250 A	HLD810500130	HLD 810-500/130	<a href="#">Buy on EAN</a>