## **WY EMITECH Micro Components**

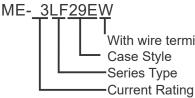
# High performance EMI / RFI / EMC Filters with Ground choke

- These RFI power line filters are general purpose common mode and differential mode filters. They are effective in the control of line to line as well as line to ground RFI interference. The are particularly suited for application where pulsed, continuous and / or intermittent RFI interference is present.
- Specially designed with ground choke providing most effective EMI suppression for high frequency noise (ranged 5MHz-25MHz), and blocks noise from ground.
- Applications include pharmaceutical machinery, medical equipments, all applications where signal ground and mains ground are common.

#### Technical specifications:

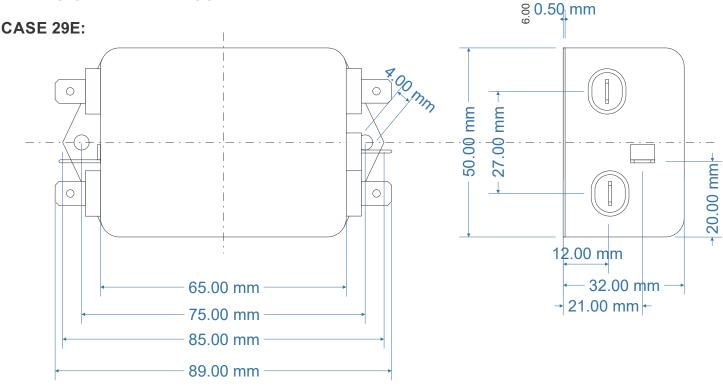
Maximum Voltage	250VAC			
Operating Frequency	DC-400Hz			
Rated Current(@ 40°C)	1A, 3A, 6A, 10A, 15A.			
Leakage Current @ 240VAC, 50 Hz.	<0.50ma			
High Potential Test Voltage				
Line to Ground	2 KVAC (2 Secs)			
Line to Line	2 KVDC (2 Secs)			
Insulation Resistance	>500Mohms @ 500VDC			
Temperature Range	-25°C to +85°C			

#### Ordering Information:



2	<u>PEVV</u>	ME-1LF29E	ME-1LF29EW
		ME-3LF29E	ME-3LF29EW
	With wire termination	ME-6LF29E	ME-6LF29EW
	<ul> <li>Case Style</li> </ul>	ME-10LF29E	ME-10LF29EW
	——Series Type	ME-15LF29E	ME-15LF29EW
	Current Deting		

### **DIMENSIONAL DRAWINGS:**



All dimensions are in mm  $\pm$  2mm



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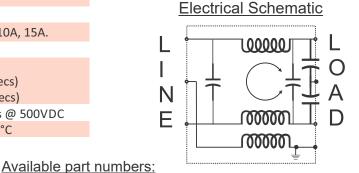
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DATASHEET



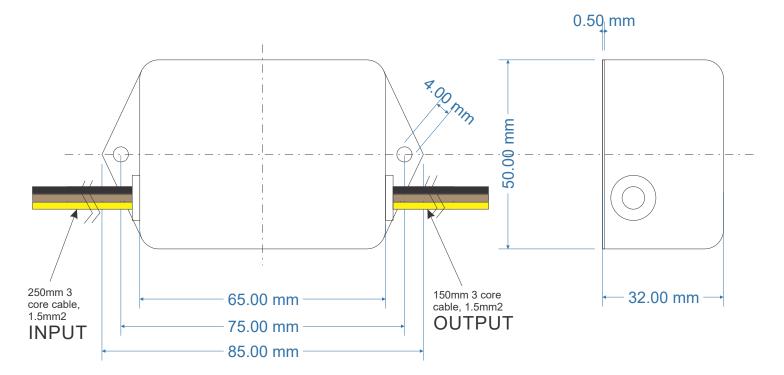






DATASHEET

Case Style 29EW:



All dimensions are in mm ± 2mm



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