

Enhanced performance Differential mode EMC/ EMI / RFI Filter SJ29RF SERIES

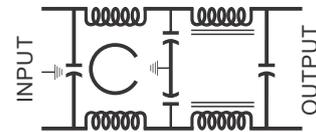
- These filters combine with line to ground interference rejection filters with additional circuitry to reduce line to line noise and transients. They provide attenuation in a wide frequency range.
- They will also provide needed noise suppression to allow most equipment to meet the conducted emission limits and power disturbance limits. They are particularly designed to be used in commercial refrigerators.
- Applications include commercial and domestic refrigerators, variety of LED lights, Electronic Voltage stabilisers, Ice Cream chillers and freezers etc.



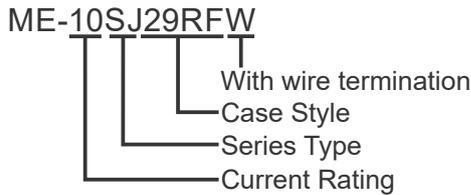
Technical specifications:

Maximum Voltage	250VAC
Operating Frequency	DC-400Hz
Rated Current(@ 40°C)	1A, 3A, 6A, 10A, 15A.
Leakage Current @ 240VAC, 50 Hz.	<1.0ma
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

Electrical Schematic



Ordering Information:

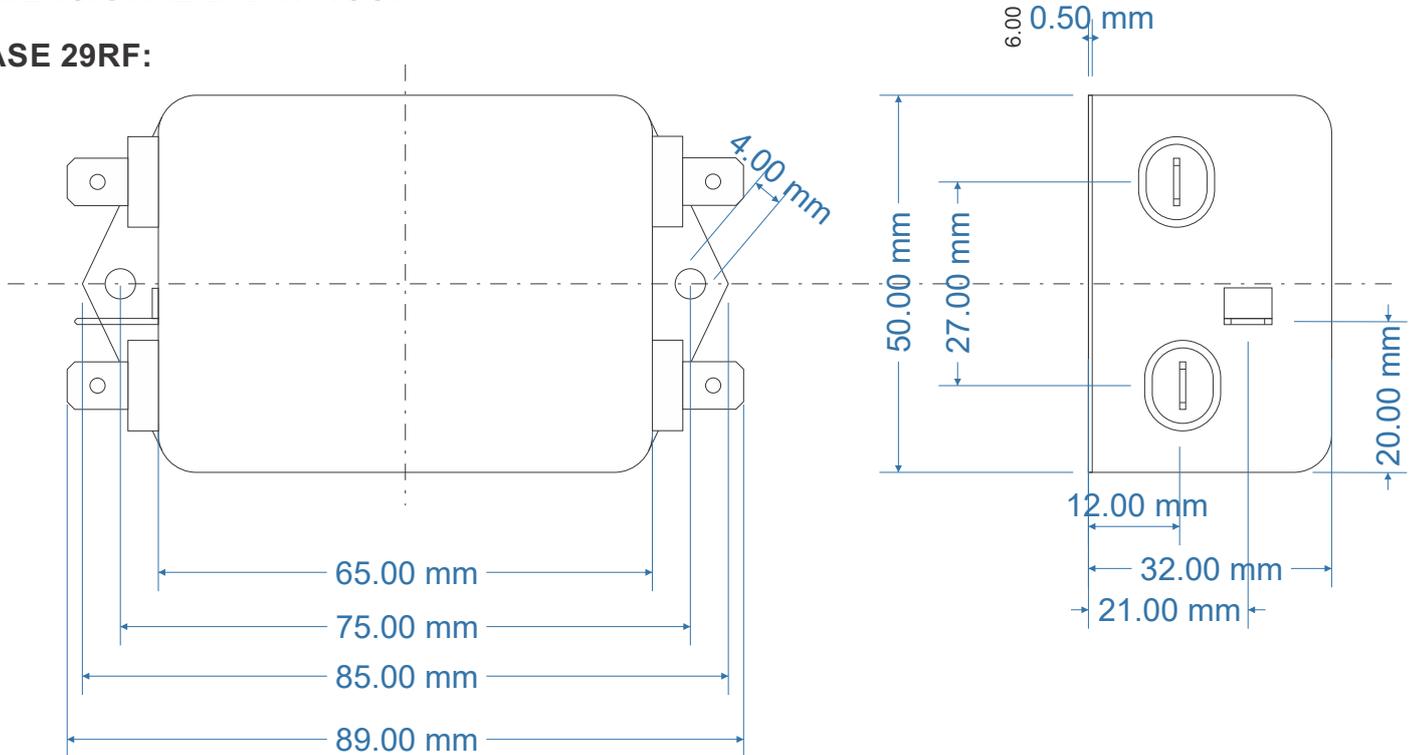


Available part numbers:

ME-1SJ29RF	ME-1SJ29RFW
ME-3SJ29RF	ME-3SJ29RFW
ME-6SJ29RF	ME-6SJ29RFW
ME-10SJ29RF	ME-10SJ29RFW
ME-15SJ29RF	ME-15SJ29RFW

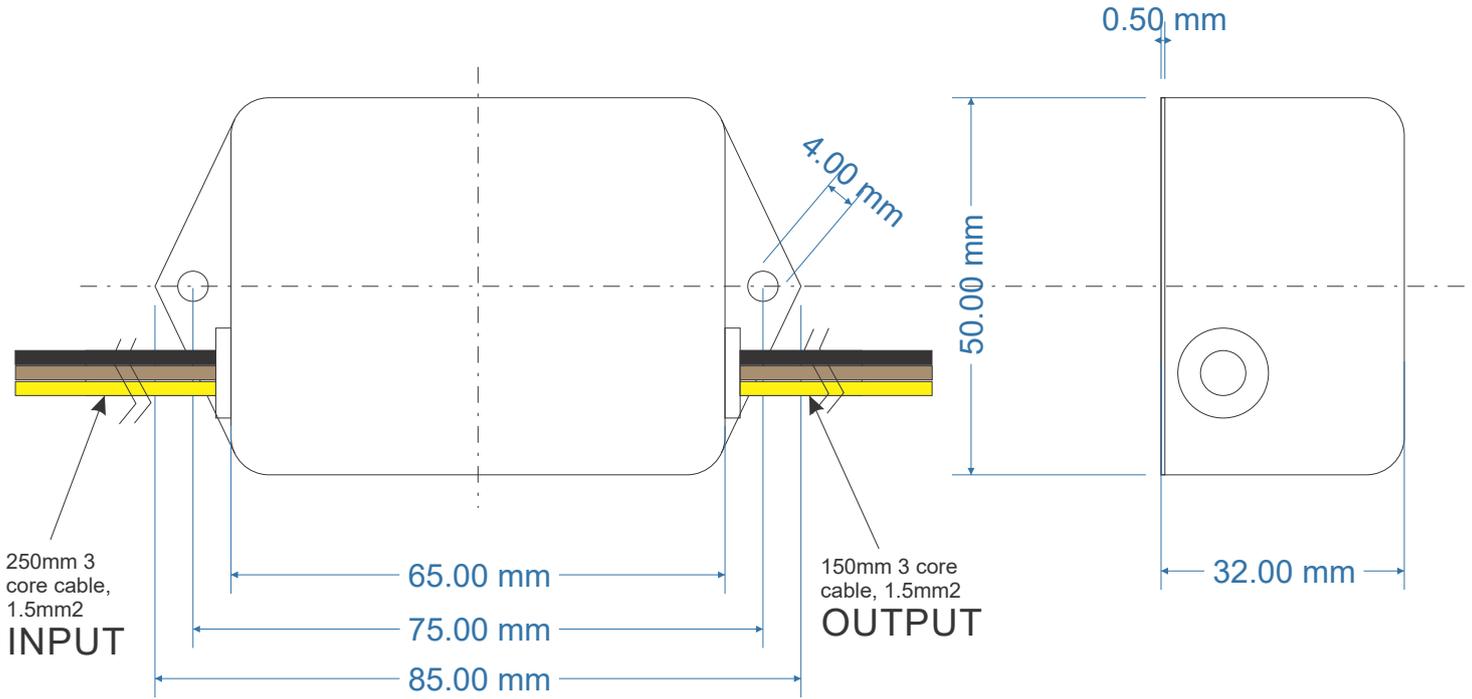
DIMENSIONAL DRAWINGS:

CASE 29RF:



All dimensions are in mm ± 2mm

Case Style 29RFW:



All dimensions are in mm \pm 2mm