WEMITECH MICRO COMPONENTS

SKD SERIES 3-PHASE,3-WIRE EMI/RFI FILTERS

DATASHEET

FEATURES:-

- These filters provide state-of- the-art EMI attenuation based on an innovative multi-stage filter topology.
- They help to ensure compliance with Class A or even Class B limits.
- Optimized for operation under full load.
- High reliability.

CONSTRUCTION:-

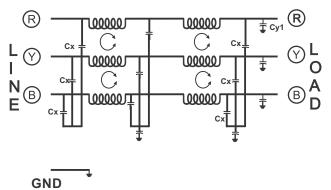
- 3-Phase, 3-line filters
- Chassis mount in fabricated metal case
- Terminations are touch safe terminal blocks.

TECHNICAL SPECIFICATIONS:

Maximum Leakage current(each line to g @440VAC, 50/60 Hz.	round): <18.0mA
Rated voltage:	: 440 VAC
Operating Frequency:	:50 / 60 Hz
Rated current(A):	: 3, 6, 10, 15, 20, 30, 40.
Hipot Rating(1 Minute):	
Line to Ground	: 1500 VAC
Neutral to Ground	: 1500 VAC
Line to Neutral	: 1500 VDC
Line to Ground Neutral to Ground	: 1500 VAC

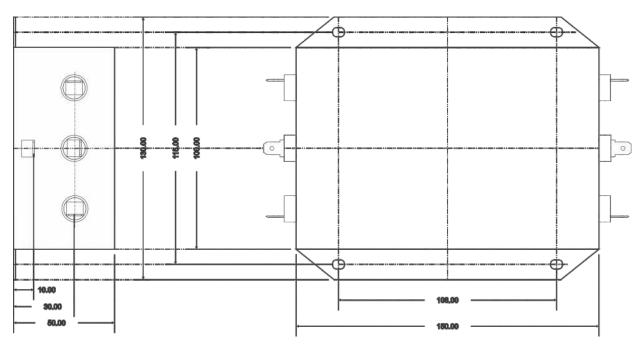


TYPICAL ELECTRICAL SCHEMATIC:



DIMENSIONAL DRAWINGS:

ME-3SKD18, ME-6SKD18, ME-10SKD18, ME-15SKD18



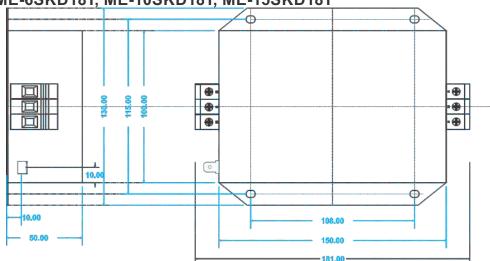
All dimensions are in mm \pm 2mm



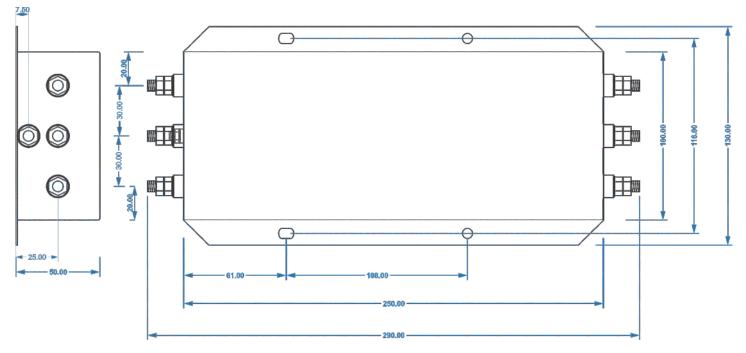
201, Sanghvi Industrial Estate, M.G.Road, Kandivli (W), Mumbai - 400067, India. TelFax.:+91-22-28602430 / 9819911545, Email:sales@emitech.co.in

The content of this document has been carefully checked and understood. However, EMITECH does not assume any liability whatsoever for any errors or inaccuracies of this document and the consequences thereof. Published specifications are subject to change without notice. Product suitability for any area of application must ultimately be determined by the customer. In all cases, products must never be operated outside their published specifications.

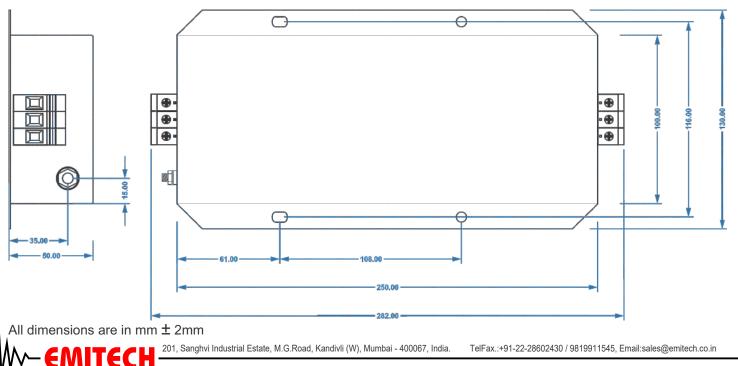
ME-3SKD18T, ME-6SKD18T, ME-10SKD18T, ME-15SKD18T



ME-20SKD24, ME-30SKD24, ME-40SKD24



ME-20SKD24T, ME-30SKD24T, ME-40SKD24T



EMC/EMI/RFI FILTERS
@ EMITECH MICRO COMPONENTS, 2023
The content of this document has been carefully checked and understood. However, EMITECH does not assume any liability whatsoever for any errors or inaccuracies of this document and the consequences thereof. Published specifications are subject to change without notice. Product suitability for any area of application must ultimately be determined by the customer. In all cases, products must never be operated outside their published specifications.