

### General purpose 3 Phase 3 Wire Output EMC/ EMI / RFI Filter

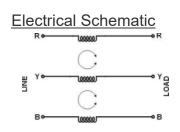
# **LK SERIES**

DATASHEET

- The 3 phase filters are designed to be used when the motor is connected to the drive at a distance, there by increasing the cable length. Once the length is increased the emission coming out from the drive & motor increase.
- LK series Filters are specially suited as Output filters between the drive and the motor. We recommend you use shielded cables between the drive and motor.
- Applications include NC Control devices, inverters for motors, Motor drives(C2 specification), UPS, etc.

<u>Technical specifications:</u>	
Maximum Voltage	440VAC
Operating Frequency	DC-400Hz
Rated Current(@ 40°C)	3,6,10,15,20,30,50,60,80, 100, 120,150,200,300,400, 800 & 1000A
Leakage Current @ 440VAC, 50 Hz.	<0.1 mA
High Potential Test Voltage	
Line to Ground	2.8 KVDC (2 Secs)
Line to Line	2.1 KVDC (2 Secs)
Insulation Resistance	>500Mohms @ 500VDC
Temperature Range	-25°C to +85°C





ME-1000LK27

6.00

Ordering Information:

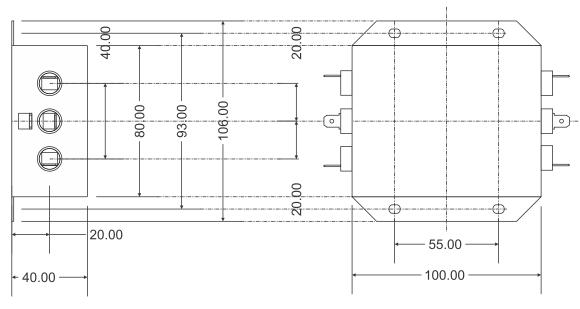
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ME-3LK13 ME-6LK13 ME-10LK13 ME-15LK20 ME-20Lk20 ME-30LK18	ME-40LK18 ME-50LK18 ME-60LK18 ME-80LK19 ME-100LK19 ME-120LK19
ML-JULKIO	ML-120LK19
	ME-6LK13 ME-10LK13 ME-15LK20

#### -40LK18 ME-150LK23 -50LK18 ME-200LK23 -60LK18 ME-300LK25 -80LK19 ME-400LK25 -100LK19 ME-800LK28

E

**DIMENSIONAL DRAWINGS:** 

### **CASE 13:**



Available part numbers:

#### \* Suffix 'T' terminations as terminal blocks available for currents upto 60A

All dimensions are in mm ± 2mm



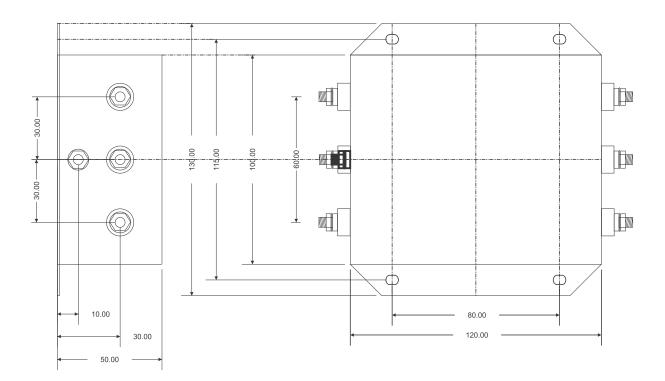
201, Sanghvi Industrial Estate, M.G.Road, Kandivli (W), Mumbai - 400067, India. TelFax.:+91-22-28602430 / 9819911545, Email:sales@emitech.co.in

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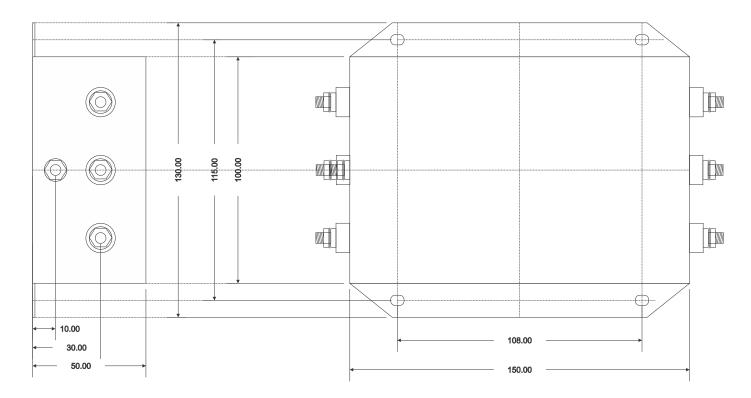


DATASHEET

Case 20:



### Case 18:



All dimensions are in mm ± 2mm



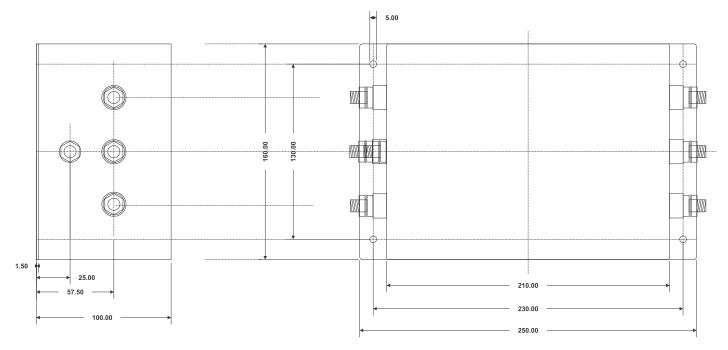
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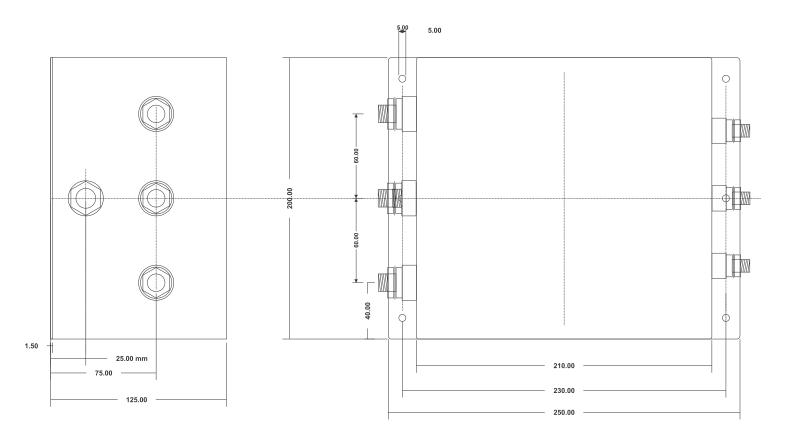
# **₩ €MIT€CH Micro Components**

# DATASHEET

Case 19:



Case 23:



#### All dimensions are in mm ± 2mm



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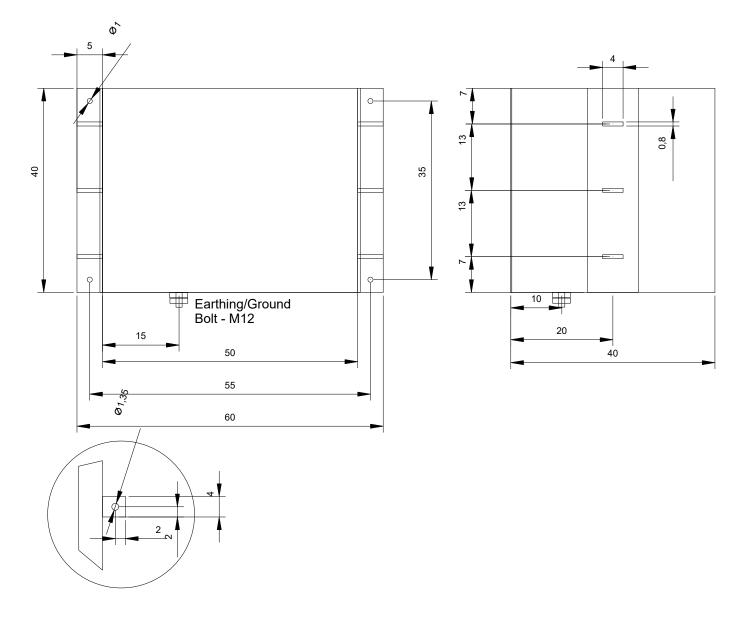
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## **₩ €MITECH**<sup>™</sup> **Micro Components**

DATASHEET

Case 27:



All dimensions are in cm ± 1cm



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