

# Single Stage Power Line Filters Chassis Mount

**multicomp**PRO

**RoHS  
Compliant**



## Specifications

Rated Voltage (MAX):

16 AMP, 120V AC to 250V AC 50HZ to 60HZ;

Hi-pot Rating (One Minute):

Line to Ground: 3000V DC

Line to Line : 1100V DC

Maximum Leakage Line to Ground:

0.20mA @120V AC 60 Hz;

0.35mA @250V AC 50 Hz;

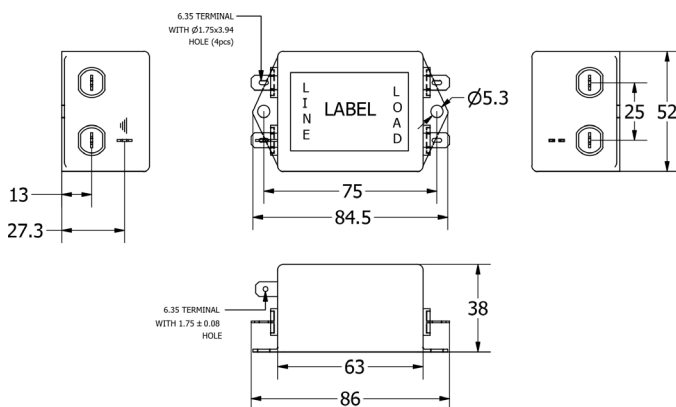
Climate Class: 25/100/21

Temperature Range: -25°C to +100°C

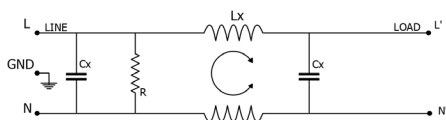
Overload Current: 1.5x Rated ct. for 1 min.

UL Approval

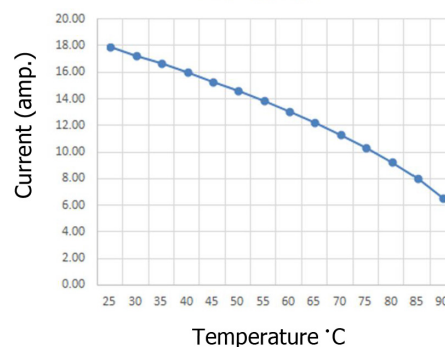
## Mechanical Details



## Electrical Schematic



Derating curve



## 50Ω to 50Ω Typical Insertion Loss

Frequency MHz	0.01	0.1	0.5	1	2	5	10
Common DB	7	25	40	34	29	21	15
Differential DB	10	39	92	82	78	60	39

Dimensions : Millimetres

## Part Number Table

Description	Part Number
Power Line Filter, High Performance, 250V AC, 16A, Single Phase, 1 Stage, Quick Connect, Medical version	MP007484

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