

# DATA SHEET.

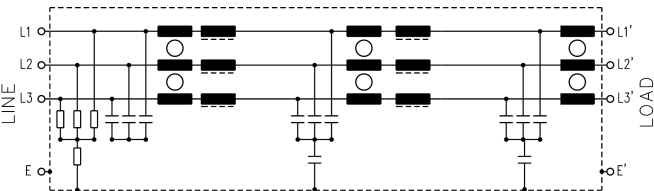
DEFINITIVE [ X ]  
 FILTER CODE: PROVISIONAL [ ]

APPROVALS:

F.LL.D3.030A.AN.I9A

CIRCUIT DIAGRAM:

ELECTRICAL SPECIFICATIONS:



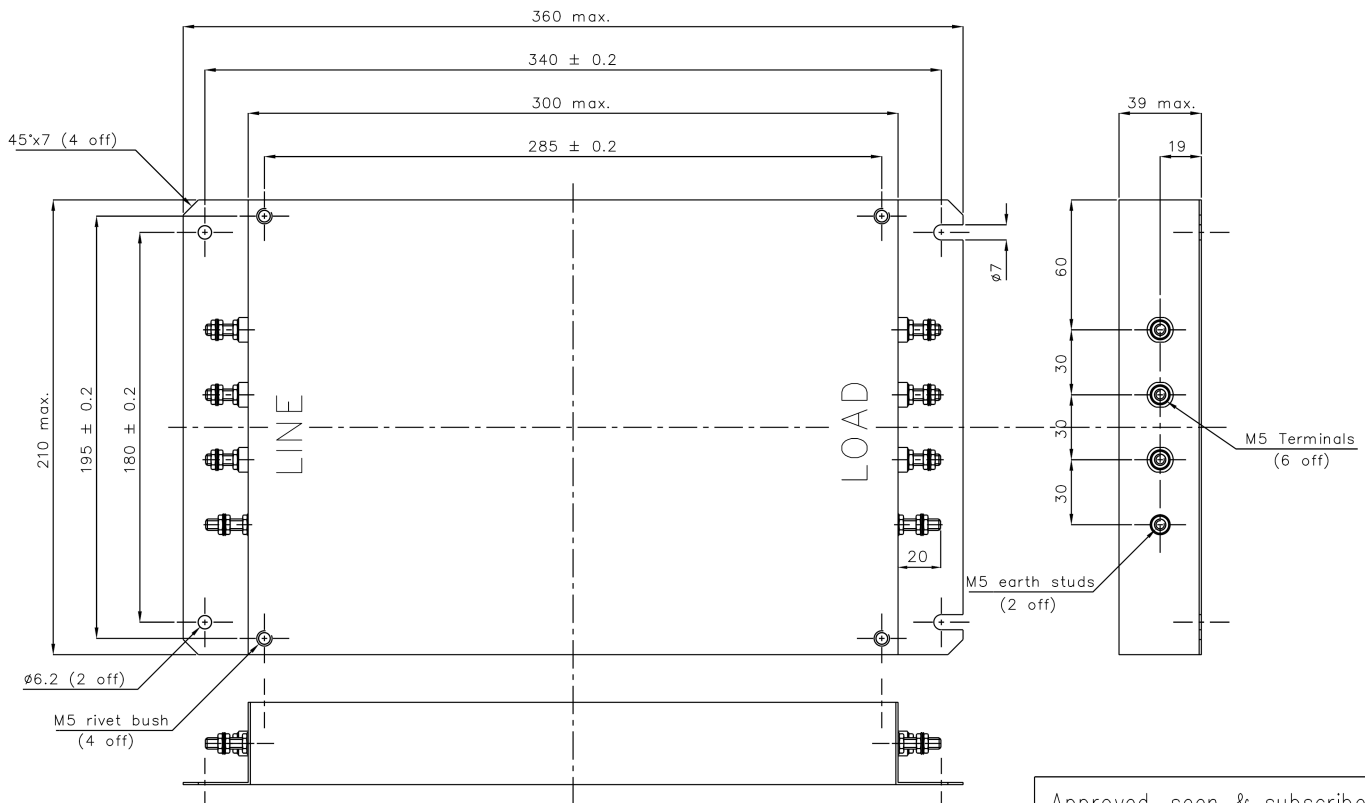
RATED VOLTAGE : 460Vac, 50/60Hz. 10% fluctuation in voltage supply accepted.  
 RATED CURRENT : 30 Amps max.  
 LEAKAGE CURRENT : 11mA max @ 460Vac, 50Hz.  
 CLIMATIC CATEGORY : HPF (25/085/21)  
 LINE TO LINE CAPACITORS : 9 x 2.2uF(X2) MKT.  
 LINE TO GROUND CAPACITORS: 2 x 47nF(Y).  
 LINE INDUCTANCE : 4.5mH per phase.  
 LINE RESISTANCE : < 20 milliohms  
 VOLTAGE PROOF : Line to Line: 1700Vdc, 2 sec  
 Lines to Ground: 2700Vdc, 2 sec.

MECHANICAL SPECIFICATIONS:

MANUFACTURE: Tin plated steel enclosure and lid. Electrical components sealed with self-extinguishing resin.

CONNECTIONS: All connections M5 threaded terminals with nuts and washers.

DIMENSIONS: (mm).



Approved, seen & subscribed

ISSUE: 1.  
 DATE: 1st October 1997.

COMPILED BY: D.Morrison.

Customer's stamp and signature.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

KEMET:

[FLLD3030AANI9A](#)