



Click [here](#) for the 3D model.

## General Information

Series	FLLD3-MH
Style	Chassis Mount
Description	EMI Filter, Chassis Mount, Motor Drives
Features	Three Phase, High Performance, High Voltage
Phase	Three-phase
RoHS	Yes
Qualifications	IEC/EN 60939, UL 1283
Lead	Threaded Studs M6
Terminal Type	Threaded Studs M6

## Dimensions

L	280mm NOM
W	50mm NOM
H	85mm NOM
L1	295mm NOM
L2	310mm NOM
W1	30mm NOM
J	30mm NOM
K	5.5mm NOM
M (Earth)	Threaded Studs M6
Lead	Threaded Studs M6

## Packaging Specifications

Packaging	Bulk
Packaging Quantity	1
Typical Component Weight	1400 g

## Specifications

Voltage AC	530 VAC, 305 VAC
Rated Frequency	50-60 Hz
Rated Current	42 A (50°C)
Ripple Current	42 A (50°C)
Rated Temperature	50°C
Temperature Range	-25/+100°C
Climate Category	25/100/21
Test Voltage DC (P to P)	2250 VDC
Test Voltage DC (P to E)	3000 VDC
Power Loss	15 W (25°C 50 Hz)
Leakage Current	4.7 mA

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.