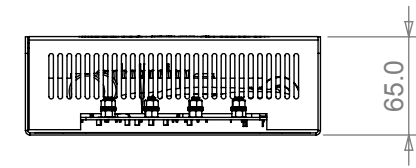
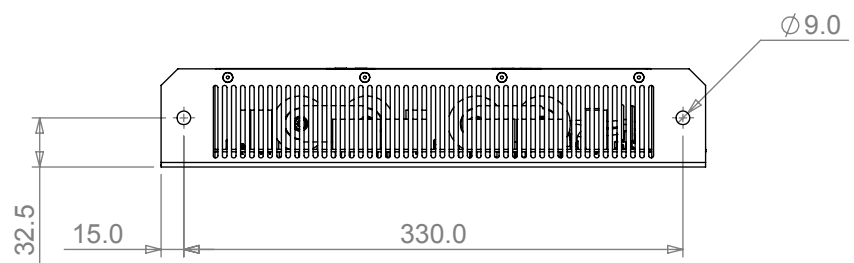
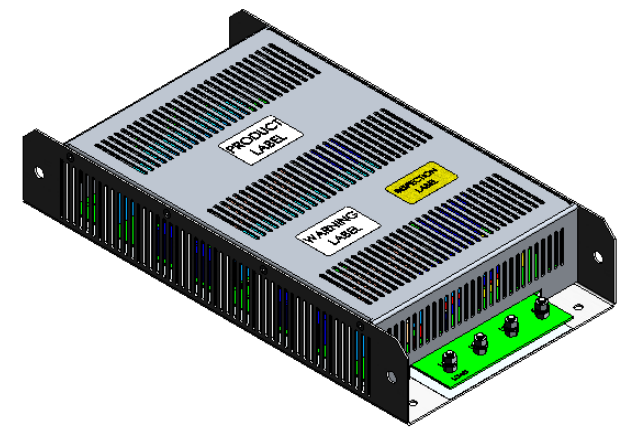
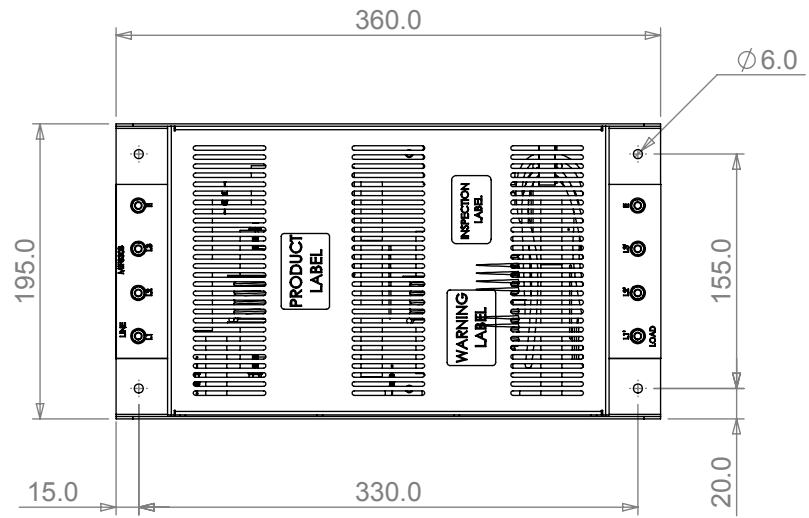


MIF330B	
AKA	
Description	3P 500V 30A STUD FILTER
Device	rfi filter
Current	30A 40°C
Earthing	stud M5 2Nm
Enclosure	aluminium 1.5mm
Loss	12.7W/ph
Leakage	15.04mA operating
Mass	2.38kg
Mounting	M5x4 (M8x2)
PCB	fr4 avlv2 VW-1 600V 105°C
Potting	air
Power	24.9kW (7.2kW)
Protection	IP00
Resistance	14.1mR/ph
Residual	391 5s
SCCR	5kA
Supply	400/480V 50/60Hz
Terminal	stud M5 ss 2Nm
Varistor	680V 6.5kA (1000Vdc)
Withstand	2900Vdc 60s
Altitude	1000m (3000m w/derating)
Bonding	25A 50/60Hz
Class	class I
Environment	-25/+85/21
Flammability	ULV2 min
Humidity	93% RH non-condensing
Insulation	500Vdc ≥3.5MR
Material	group IIIb
MTBF	22yrs (MIL-HDBK-217F)
Overload	135% 2hrs 150% 60s
Overvoltage	category II
Packaging	ASTM D7386
Pollution	degree II
Shock	15g 11mS
Spacing	≥50mm gap
Vibration	5-55Hz 350um 55-500Hz 2G
EU	CE EN60939
US	uR UL1283
CAN	cUR CSA22.2



ROXBURGH ELECTRONICS LTD
FILTER INSERTION LOSS CHARACTERISTICS
CISPR 17 - 50 OHM METHOD

MIF330B

