

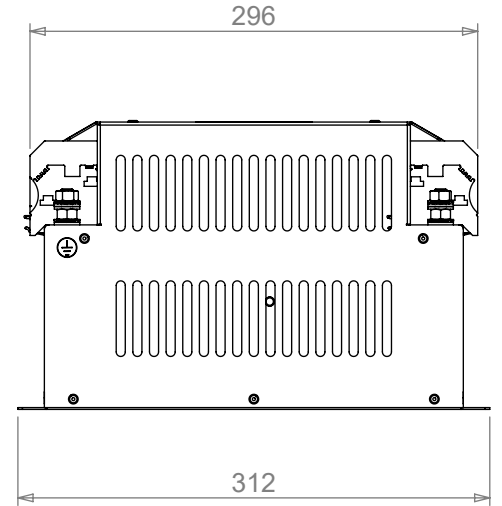
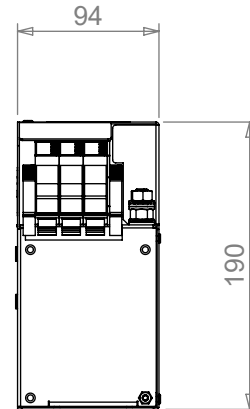
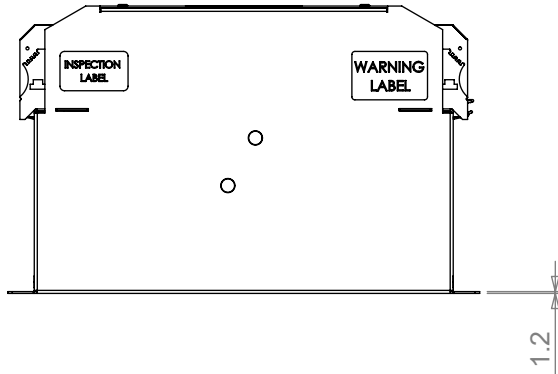
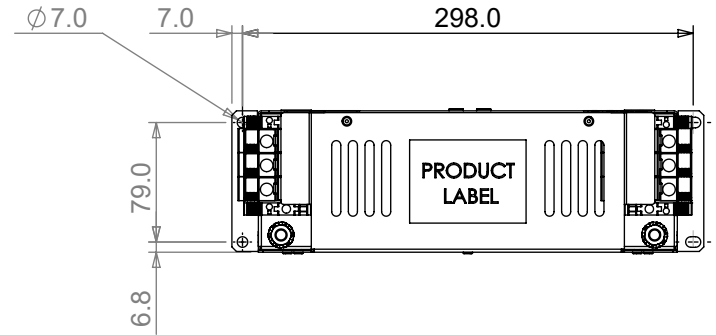
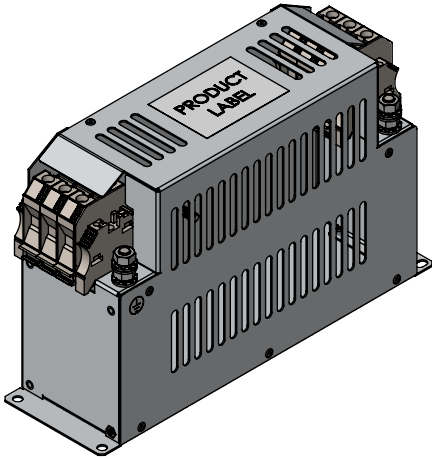
		2	3	4	5	6	7
		KMF370V AKA n/a ALTITUDE 2000m CURRENT 70A 40°C CLASS Class I DEVICE rfi filter EARTHING M8x23 stud 6Nm ENCLOSURE aluminium 1.2mm ENVIRONMENT -25/+85/21 FLAMMABILITY UL94 V-2 min GND BOND 25A 50/60Hz HUMIDITY 93% RH non-condensing INSULATION 500Vdc ≥3.5MR IP RATING IP20 LOSS 6.4W/ph LEAKAGE 5.7mA operating MASS 4kg MATERIAL Group IIIa MOUNTING M6 4.5Nm MTBF 22yrs (MIL-HDBK-217F) OVERLOAD 150% 60s OVERVOLTAGE Category II PACKAGING ASTM D7386 PCB FR4 ZPMV2 105°C POLLUTION Degree II POTTING air POWER 72.7kW(16.8kW) RESIDUAL 399V 5s RESISTANCE 1.3mR/ph SCCR 10kA (200kA when fused) SHOCK 15g 11mS SPACING ≥50mm ventilated surfaces STYLE terminal filter SUPPLY 3P 50/60Hz TERMINAL screw 2.5-35mm² 4.5Nm 18mm str VARIATOR n/a VIBRATION 5-55Hz 350um 55-500Hz 2G VOLTAGE 600V max WITHSTAND 3200Vdc 60s EU/UK CE/UKCA US uR CAN cUR OTHER					
A							
B							
C							
D							
E							

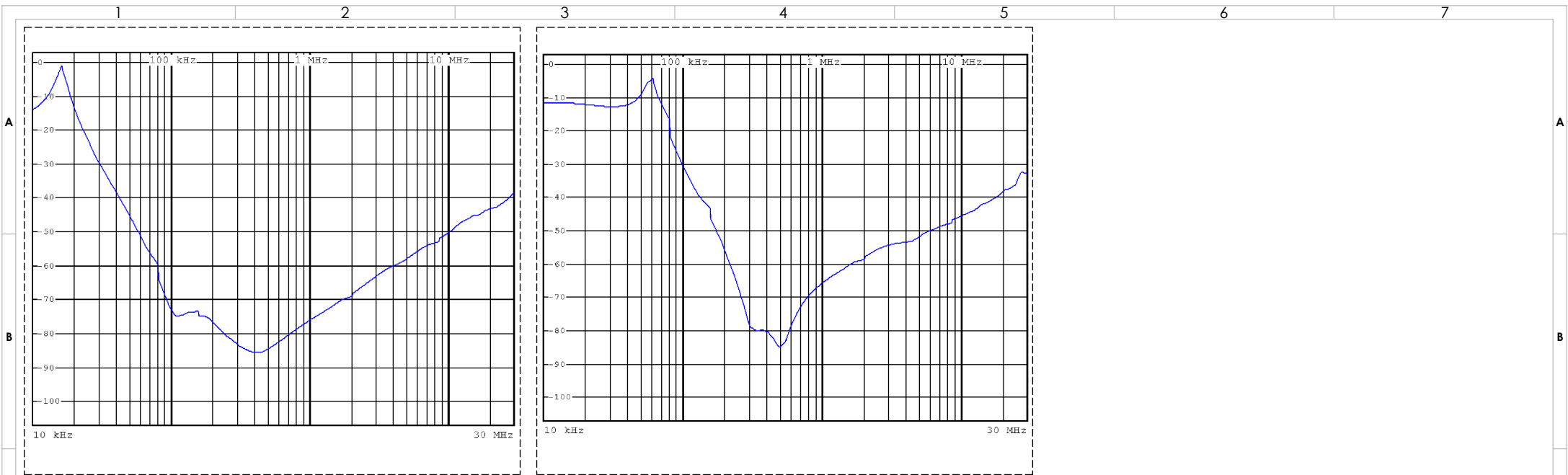
3D perspective view of the KMF370V RFI filter unit. The unit is a rectangular metal enclosure with a 'PRODUCT LABEL' on top. Dimensions are indicated: 298.0mm length, 79.0mm height, and 7.0mm width. A circular feature with a diameter of 7.0mm is also shown.

Top view of the KMF370V RFI filter unit. It shows the layout of the terminal blocks and the 'PRODUCT LABEL'. Dimensions are indicated: 296mm length and 312mm width.

Front view of the KMF370V RFI filter unit. It shows the terminal blocks and the 'PRODUCT LABEL'. Dimensions are indicated: 94mm width and 190mm height.

Side view of the KMF370V RFI filter unit. It shows the side profile of the unit. Dimensions are indicated: 1.2mm thickness.





A1: 50/50Ω ASYMMETRICAL (COMMON)

A2: 50/50Ω SYMMETRICAL (DIFFERENTIAL)



B: 50/50Ω ASYMMETRICAL (COMMON) LINE Y-CAP/CLIP REMOVED

C: 50/50Ω ASYMMETRICAL (COMMON) LOAD Y-CAP/CLIP REMOVED

D: 50/50Ω ASYMMETRICAL (COMMON) Y-CAPS/CLIPS REMOVED