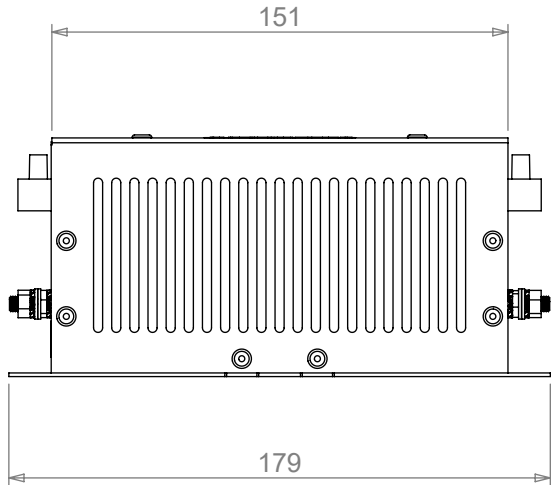
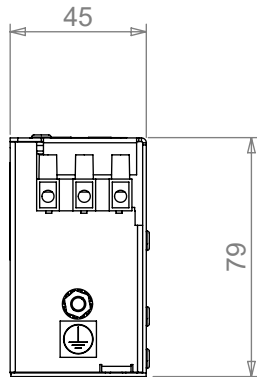
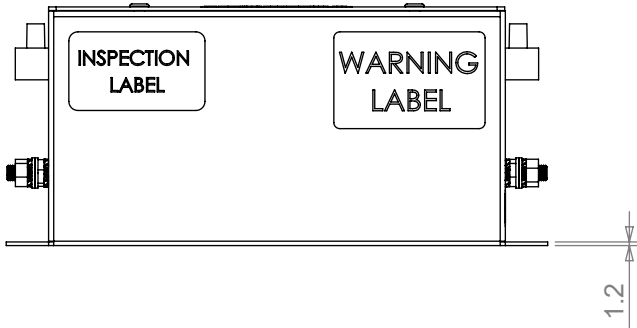
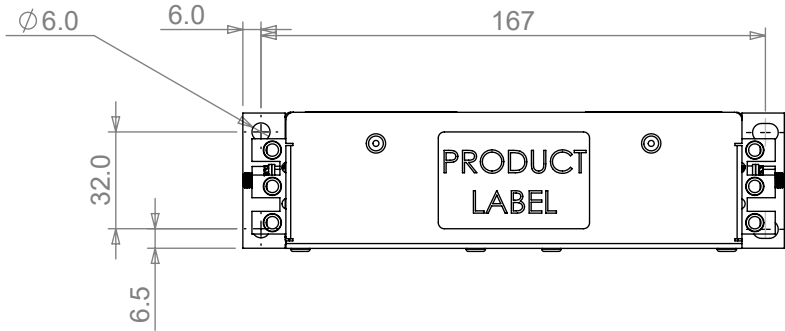
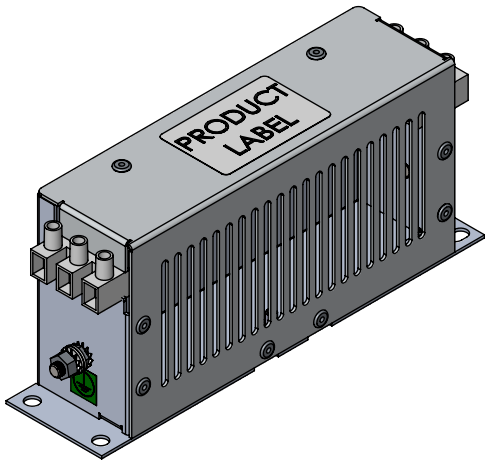


		2	3	4	5	6	7
	KMF310						
	AKA	n/a					
	ALTITUDE	2000m					
	CURRENT	10A 40°C					
A	CLASS	Class I					
	DEVICE	rfi filter					
	EARTHING	M5x15 stud 2Nm					
	ENCLOSURE	aluminium 1.2mm					
	ENVIRONMENT	-25/+85/21					
	FLAMMABILITY	UL94 V-2 min					
	GND BOND	25A 50/60Hz					
	HUMIDITY	93% RH non-condensing					
	INSULATION	500Vdc ≥3.5MR					
	IP RATING	IP20					
B	LOSS	1.4W/ph					
	LEAKAGE	0.5mA operating					
	MASS	0.45kg					
	MATERIAL	Group IIIa					
	MOUNTING	M5 2Nm					
	MTBF	22yrs (MIL-HDBK-217F)					
	OVERLOAD	150% 60s					
	OVERVOLTAGE	Category II					
	PACKAGING	ASTM D7386					
	PCB	n/a					
C	POLLUTION	Degree II					
	POTTING	air/resin					
	POWER	8.3kW (2.4kW)					
	RESIDUAL	42V 5s					
	RESISTANCE	14mR/ph					
	SCCR	5kA (200kA when fused)					
	SHOCK	15g 11mS					
	SPACING	≥50mm ventilated surfaces					
	STYLE	terminal filter					
	SUPPLY	3P 50/60Hz					
D	TERMINAL	screw 0.5-6mm² 0.8Nm 7.5mm str					
	VARIATOR	n/a					
	VIBRATION	5-55Hz 350um 55-500Hz 2G					
	VOLTAGE	400/480V (520V max)					
	WITHSTAND	2900Vdc 60s					
	EU/UK	CE/UKCA					
	US	uR					
	CAN	cUR					
	OTHER						
E							





A2: 50/50Ω SYMMETRICAL (DIFFERENTIAL)



AUTHOR			TITLE		
EDITOR			SPECIFICATION		
DB			KMF310		
APPROVER			KMF310		
DB			PART		
THIRD ANGLE PROJECTION		SHEET 2 OF 2		ISSUE/REV. 013	
		SCALE 1:1		EDIT DATE 15/06/2023	
A4		RELEASED		RELEASE DATE 15/06/2023	