

MIF323		2		3		4		5		6		7	
AKA		n/a											
ALTITUDE		2000m											
CURRENT		23A 40°C											
CLASS		Class I											
DEVICE		rfi filter											
EARTHING		screw 0.25-4mm² 0.5Nm strip 8mm											
ENCLOSURE		aluminium 1.5mm											
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		6.7w/ph											
LEAKAGE		1.2mA operating											
MASS		1.36kg											
MATERIAL		Group IIIa											
MOUNTING		M4 1.5Nm / 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		19.1kW(5.5kW)											
RESIDUAL		348V 5s											
RESISTANCE		12.7mr/ph											
SCCR		5kA											
SHOCK		15g 11mS											
SPACING		≥50mm ventilated surfaces											
STYLE		terminal filter											
SUPPLY		3P 50/60Hz											
TERMINAL		screw 0.25-4mm² 0.5Nm strip 8mm											
VARISTOR		680V 6.5kA (895Vdc)											
VIBRATION		5-55Hz 350um 55-500Hz 2G											
VOLTAGE		400/480V (520V max)											
WITHSTAND		2900Vdc 60s											
EU/UK		CE/UKCA											
US		uR											
CAN		cUR											
OTHER													

DELTRONComponents DELTRONEnclosures ROXBURGHEMC		b'es DEM Alpha3manufacturing		PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ALPHA 3 MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ALPHA 3 MANUFACTURING IS PROHIBITED. DEM Manufacturing is a division of Alpha 3 Manufacturing LTD DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, UK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES ±0.5mm 1 DECIMAL PLACE ±0.25mm 2 DECIMAL PLACES ±0.125mm ANGULAR TOLERANCE: ±1°		IF IN DOUBT ASK! DO NOT SCALE DRAWING! FINISH- MATERIAL- THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		AUTHOR EDITORDB APPROVERDB THIRD ANGLE PROJECTION		TITLE SPECIFICATION FILEMIF323 PARTMIF323 SHEET 1 OF 2 SCALE 1:5A4 ISSUE/REV. 009 RELEASED		EDIT DATE 28/06/2023 RELEASE DATE 28/06/2023	
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