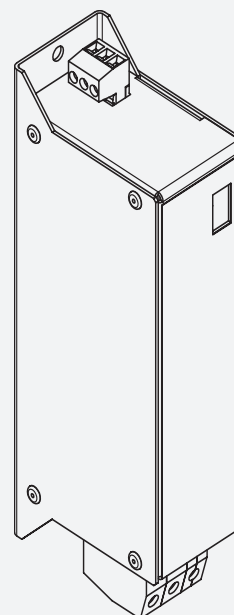


DSP1A/TVS

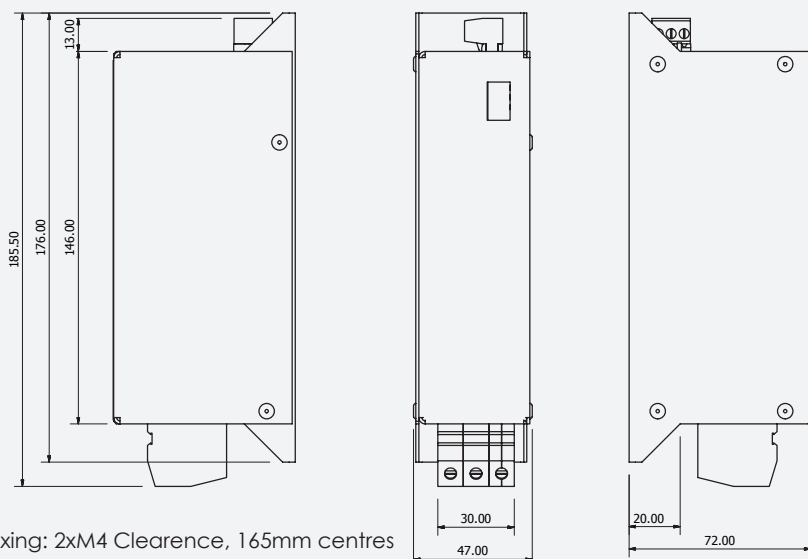
All-Mode Combination Surge Arrester

Based on PD Devices successful DSP range, the DSP1A/TVS incorporates TVS diodes for suppression of very fast transient voltages.

Characteristics	
Part Code	DSP1A/TVS
Maximum Operating Voltage	260V rms
Nominal Voltage	230V rms
Nominal Surge Current (8/20 μ s)	5kA
Maximum Single Surge Current (8/20 μ s)	30kA
Response Time	<1ns
Power Consumption (Nominal)	18mA
Earth Leakage Current	200 μ A
Terminals	16mm ² max - Line, Neutral, Earth 2.5mm ² max - Remote Signalling
Remote Signalling Terminals	Rated at 230V rms, 0.2A or 30V DC, 2A
Status Indication	Green - Full Protection Red & Green - Reduced Protection Red - No Protection
Operating Temperature	-40 °C to +70 °C
Case	Steel, Epoxy Coated
Dimensions (mm)	L 186
	W 47
	H 72
Mass	610g



Dimensions



Fixing: 2xM4 Clearance, 165mm centres

For more information, please call our customer service department on +44 (0)1364 649248 to discuss your requirements.

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct and reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance of any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for these products is set forth in our standard terms and conditions of sale.