

JS2 & JS3 Range Low Voltage Metal Oxide Varistors (MOV) Assemblies

The JS MOV is a range of Low Voltage, high energy metal oxide based overvoltage protection devices specifically designed to give transient protection to diodes mounted on the armatures of rotating machinery.

Low clamping levels and high mechanical strength are featured in this range of stud and bracket mounted MOVs derived from our standard range.

These components are coated with a durable epoxy resin to provide a resilient environmental barrier.

Peak current - 12kA 8/20 μ s.

Code Prefix	U _c AC rms	U _c DC	DC voltage @ 1mA	Energy (10/1000)
	V	V	V	J
Z120	132	175	190	95
Z135	150	200	215	110
Z150	165	220	240	115
Z180	200	260	290	120
Z220	250	330	360	155
Z250	275	370	400	175
Z280	320	416	450	200
Z320	352	470	510	215
Z380	420	560	610	235
Z415	460	615	670	260
Z440	484	640	710	270
Z500	550	715	800	295
Z575	632	825	925	305
Z600	660	850	960	330



'JS2'



'JS3'

Fig. 1

'JS2' Configuration

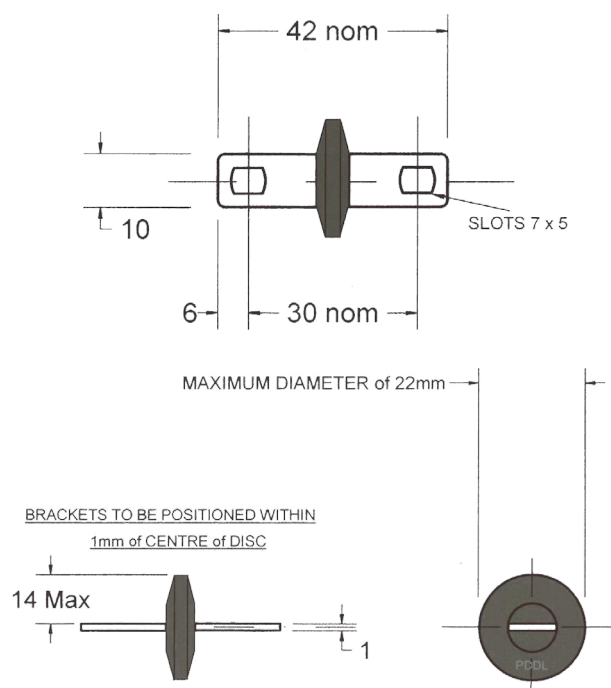
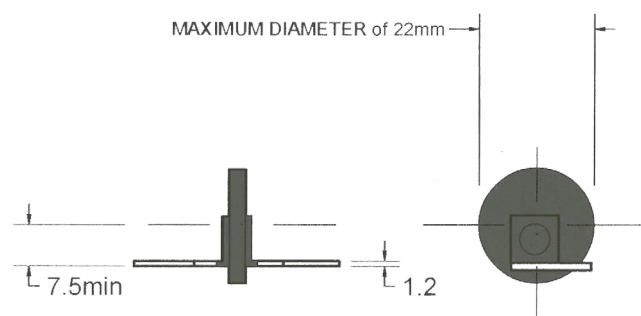
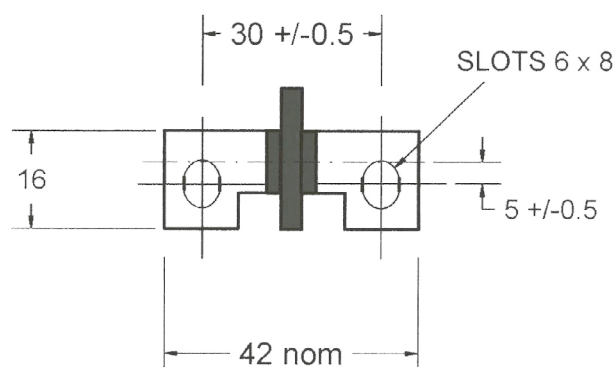


Fig. 2

'JS3' Configuration



Revision: vPD1, 23/10/19

Information subject to change without notice.

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.

