

RoHS Compliant Thermal Cutoffs

ELCUT A5MC Series


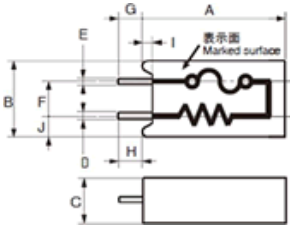


Part Number	Nominal Resistance	Resistance Tolerance	Rated Functioning Temperature	Rated Power	Maximum Open Circuit Voltage	Maximum Overload Power	Approved Standards
A5MC-5R1J	5.1 Ω	± 5%	139 °C	2.1 W	250 VAC	70 W	UL C-UL VDE
A5MC-6RAJ	6.8 Ω						
A5MC-100J	10 Ω						
A5MC-150J	15 Ω						
A5MC-220J	22 Ω						

UL, c UL: E50082 VDE: 923000-1171-0012

Contains 12M thermal cutoff

Dimensions

	Features				Diagram	
	<ul style="list-style-type: none"> High performance thermal cutoff/ resistor assembly which combines cement resistor with a fusible alloy type thermal cutoff to provide an overheat protect function. Reduces the mounting space and decreases the number of components. Uses a coil-winding for greater ability to withstand inrush current. Reliably opens circuit in case of circuit malfunction. Its characteristics will rarely fluctuate. Extremely robust electrical insulation and voltage withstanding properties after functioning, with no troubling residual resistance or re-continuity. REACH compliant. 					
Dimensions (mm)	A	B	C	D	E	
	25.0 ± 1.5	14.0 ± 1.0	9.0 ± 1.0	0.8 ± 0.05	0.6 ± 0.05	
	F	G	H	I	J	
	5.5 ± 1.0	3.5 +0.5, -0 27+0.5, -0	3.5 +0.5, -0 32+0.5, -0	2.0 +0.5	4.0 +0.8	

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