

			EMT 6 Thermistor relay
General			
Specifications			UL, CSA, IEC/EN 60 947, CE, DIN VDE 0660, EN 55 011
Climatic test			Damp heat, constant, to IEC/EN 60 068-2-3 Damp heat, cyclic, to IEC/EN 60 068-2-30
Ambient Temperature	Open Enclosed	max./min. °C max./min. °C	+ 60/-25 + 45/-25
Mounting position			As desired
Dimensions			Page 4/17
Weights		kg	0.15
Mechanical shock resistance (sinusoidal shock 10 ms)		g(m/sec ²)	10
Degree of protection		IP	20
Protection against direct contact when actuated from the front by a perpendicular test finger (DIN VDE 0106, Part 100) (IEC 536)			Finger-and back-of-hand-proof
Auxiliary and Control Circuits			
Terminal capacities			
Solid or stranded		AWG	16...14
Terminal Torque rating		Nm	0.8...1.2
Auxiliary circuit			
Rated insulation voltage U _i		V	400
Rated operational voltage U _e		V	400
UL/CSA Pilot duty rating		AC	B300
IEC Rated operational current I _e			
AC-14 NO/NC contacts	380/415V	A	3/3
AC-15 NO/NC contacts	240V	A	3
	380/415V	A	1/1
Short Circuit rating without welding Maximum Fuse		A gL	6
Control Circuit			
Rated insulation voltage U _i		V	240
Rated operational voltage U _e		V	240
Voltage Tolerance range			0.85...1.1 x U _e
Power Consumption		VA W	3.5 2
Tripping takes place at appr.		Ω	≥ 3600
Recovery takes place at appr.		Ω	≥ 1600