












# TIR ORDER INFORMATION

Part No.	Coil Parameters				Relay Rating			Contact Rating Switching
	Maximum Continuous Current (DC amps)	Operate Current (DC amps)	Maximum Resistance @25° C Ohms	Max Response Time (Msecs) Including Bounce	Breakdown Voltage (Vdc)	Switch Form	UL Recognized	
6319201	13.00	5.0	0.01	3.0	1000	C		100 W 3.0 A max. 500 Vdc
6319202	10.00	2.5	0.015	3.0	1000	C		
6319203	3.30	1.0	0.01	3.0	1000	C		
6319204	1.60	0.5	0.3	3.0	1000	C		
6319205	0.50	0.15	3.0	3.0	1000	C		
6319206	0.18	0.06	50.0	3.0	1000	C		
6319207	13.00	5.0	0.01	1.5	1000	A		50 W 2.5 A max. 1000 Vdc
6319208	10.00	2.5	0.015	1.5	1000	A		
6319209	3.30	1.0	0.1	1.5	1000	A		
6319210	1.60	0.5	0.3	1.5	1000	A		
6319211	0.50	0.15	3.0	1.5	1000	A		
6319212	0.18	0.06	50.0	1.5	1000	A		
6319213	13.00	5.0	0.01	1.0	600	A		50 W 2.0 A max. 250 Vdc
6319214	10.00	2.5	0.015	1.0	600	A		
6319215	3.30	1.0	0.01	1.0	600	A		
6319216	1.60	0.5	0.3	1.0	600	A		
6319217	0.50	0.15	3.0	1.0	600	A		
6319218	0.18	0.06	50.0	1.0	600	A		
6319219	13.00	5.0	0.01	0.5	500	A		50 W 1.0 A max. 250 Vdc
6319220	10.00	2.5	0.015	0.5	500	A		
6319221	3.30	1.0	0.1	0.5	500	A		
6319222	1.60	0.5	0.3	0.5	500	A		
6319223	0.50	0.15	3.0	0.5	500	A		
6319224	0.18	0.06	50.0	0.5	500	A		
6319228	0.18	0.02	90.0	0.5	500	A		
6319231	13.00	5.0	0.015	3.0	1000	2A		50 W 2.5 A max. 1000 Vdc
6319232	10.00	2.50	0.02	3.0	1000	2A		
6319233	3.30	1.0	0.15	3.0	1000	2A		
6319234	1.60	0.50	0.4	3.0	1000	2A		
6319235	0.50	0.15	4.0	3.0	1000	2A		
6319236	0.18	0.06	70.0	3.0	1000	2A		

Operating Temperature: 0° to 50° Centigrade  
 Storage Temperature: -54° to 85° Centigrade  
 Altitude Range: 0 to 50,000 feet  
 Moisture Resistance: 95% Relative Humidity

Life Expectancy: 1 x 10<sup>6</sup> Operations Minimum  
 Weight: 12 oz maximum Form C, Form A  
 14 oz maximum 2 Form A  
 Cycling Rate: 60 cps maximum

**Note: A variety of "Special Application" relays P/Ns 6319237 - 6319280 are available. Please contact E-MAX for your requirements.**

### E-MAX Trip Indication Relays are RoHS Compliant

The substances banned under RoHS are lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (CrVI), polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE).