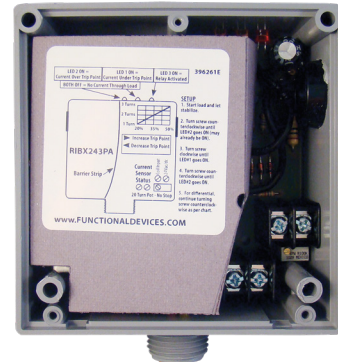
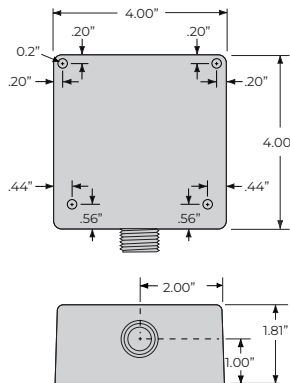
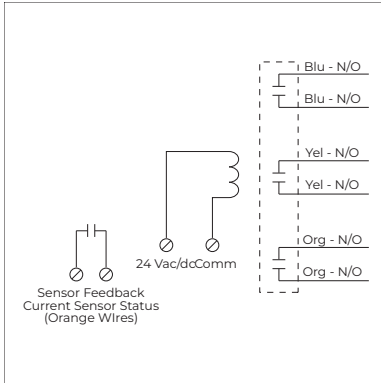


RELAY & AC CURRENT SWITCH COMBO

RIBX243PA

Current Switch and Relay Combination, 20 Amp 3PST-N/O, 24Vac/dc Coil, Internal Fixed, 0.50 - 20 Amp, NEMA 1 Housing



SPECIFICATIONS

# Relays & Contact Type	One (1) 3PST Continuous Duty Coil	Contact Ratings	20 Amp Resistive @ 300 Vac, 28 Vdc 20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 15 Amp Resistive @ 600 Vac 770 VA Pilot Duty @ 120 Vac, 1 Phase 1158 VA Pilot Duty @ 240 Vac, 1 Phase 1110 VA Pilot Duty @ 277 Vac, 1 Phase 1640 VA Pilot Duty @ 480 Vac, 1 Phase 1466 VA Pilot Duty @ 240 Vac, 3 Phase 2112 VA Pilot Duty @ 480 Vac, 3 Phase Heavy Pilot Duty @ 600 Vac 7.5 HP @ 480 Vac, 3 Phase 5 HP @ 240 Vac, 3 Phase 3 HP @ 480-600 Vac, 1 Phase 2 HP @ 240-277 Vac, 1 Phase 1 HP @ 120 Vac, 1 Phase
Expected Relay Life	10 million cycles minimum mechanical		
Operating Temperature	-30 to 140° F	Sensor Contact	- Solid State Contact 30 Vac/dc, .4 Amp Max. - When current sensor status is off (open), leakage: <30 uA @ 30Vac/dc - When current sensor status is on (closed), voltage drop: <.3 Vac/dc @ .1 Amp <1.6 Vac/dc @ .4 Amp
Humidity Range	5 to 95% (noncondensing)		
Operate Time	20ms		
Relay Status	Red LED On = Activated		
Dimensions	4.00"H x 4.00"W x 1.81"D with 0.50" NPT hub		
Origin	Made of US and non-US parts		
Wire Length	16", 600V Rated		
Approvals	UL Listed, UL916, C-UL, CE, RoHS		
Housing Rating	UL Accepted for Use in Plenum, NEMA 1		
Gold Flash	No		
Override Switch	No		
Coil Current	210 mA @ 24 Vac 154 mA @ 30 Vdc		
Coil Voltage Input	24 Vac/dc ; 50-60 Hz Drop Out = 3 Vac / 3.8 Vdc Pull In = 20 Vac / 22 Vdc		
Sensor Type	Internal, with voltage output. Current sensing on orange wires.		
Sensor Threshold	Fixed, 0.50 Amps		
Sensor Range	0.50 - 20 Amps		

NOTE

Order Normally Closed by adding "-NC" to end of model number