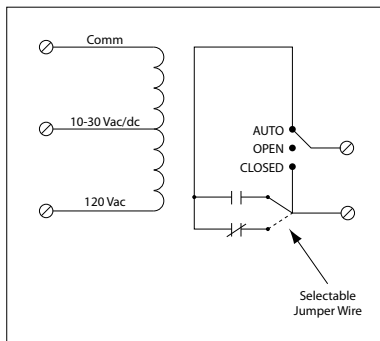
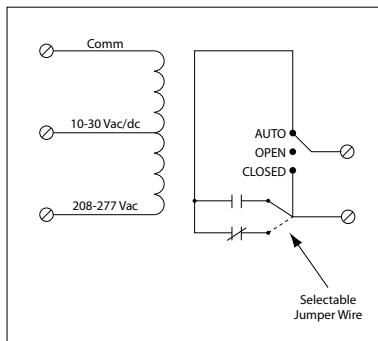


RELAYS

Pilot Relay, 15 Amp SPST + Override,
10-30 Vac/dc/120 Vac Coil, 2.75" Track Mount



Pilot Relay, 15 Amp SPST + Override,
10-30 Vac/dc/208-277 Vac Coil, 2.75" Track Mount



Relays & Contact Type: One (1) SPST Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical
Operating Temperature: -30 to 140° F
Humidity Range: 5 to 95% (noncondensing)
Operate Time: 20ms
Relay Status: LED On = Activated
Dimensions: 2.53"H x 2.75"W x 1.25"D1/1.75"D2
Housing Detail: See **Housing H** in housing guide for dimensions
Origin: Made of US and non-US parts
Track Mount: 2.750"
MT212 Mounting Track Sold Separately
Approvals: UL Listed, UL916, C-UL, CE, RoHS
 UL864, California State Fire Marshal
Gold Flash: Yes
Override Switch: Yes

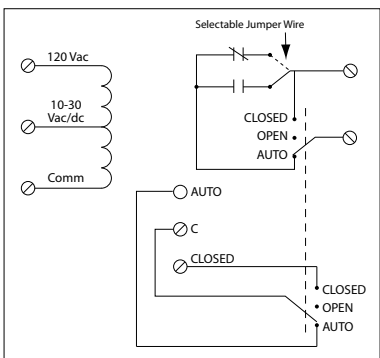
15 Amp Resistive @ 150 Vac
10 Amp Resistive @ 277 Vac
480 VA Pilot Duty @ 277 Vac
480 VA Ballast @ 277 Vac
Not rated for Electronic Ballast
600 Watt Tungsten @ 120 Vac (N/O)
240 Watt Tungsten @ 120 Vac (N/C)
1/3 HP @ 120-240 Vac (N/O)
1/6 HP @ 120-240 Vac (N/C)
1/4 HP @ 277 Vac (N/O)
1/8 HP @ 277 Vac (N/C)

Normally Open or Normally Closed
selected by yellow jumper wire

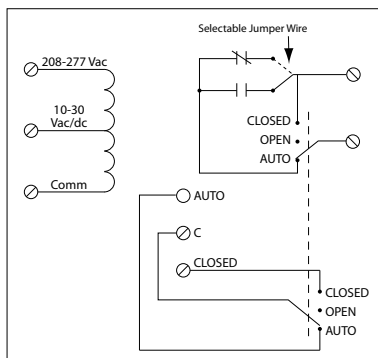
33 mA @ 10 Vac	13 mA @ 10 Vdc
35 mA @ 12 Vac	15 mA @ 12 Vdc
46 mA @ 24 Vac	18 mA @ 24 Vdc
55 mA @ 30 Vac	20 mA @ 30 Vdc
28 mA @ 120 Vac (R1BMNU1S)	
39 mA @ 208-277 Vac (R1BMNH1S)	

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBMNU1S)
10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBMNH1S)
Drop Out = 2.1 Vac / 2.8 Vdc
Pull In = 9 Vac / 10 Vdc

Pilot Relay, 15 Amp SPST + Override + Monitor, 10-30 Vac/dc/120 Vac Coil, 2.75" Track Mount



Pilot Relay, 15 Amp SPST + Override + Monitor, 10-30 Vac/dc/208-277 Vac Coil, 2.75" Track Mount



# Relays & Contact Type:	One (1) SPST Continuous Duty Coil
Expected Relay Life:	10 million cycles minimum mechanical
Operating Temperature:	-30 to 140° F
Humidity Range:	5 to 95% (noncondensing)
Operate Time:	20ms
Relay Status:	LED On = Activated
Dimensions:	3.38"H x 2.75"W x 1.38"D1/1.88"D2
Housing Detail:	See Housing H in housing guide for dimensions
Origin:	Made of US and non-US parts
Track Mount:	2.750"
	MT212 Mounting Track Sold Separately
Approvals:	UL Listed, UL916, UL864, C-UL California State Fire Marshal, CE, RoHS
Gold Flash:	Yes
Override Switch:	Yes (with Monitor)

15 Amp Resistive @ 125 Vac
10 Amp Resistive @ 250 Vac
345 VA Pilot Duty @ 120/240 Vac (N/O)
211 VA Pilot Duty @ 120/240 Vac (N/C)
1/3 HP @ 120-240 Vac (N/O)
1/6 HP @ 120-240 Vac (N/C)

- Normally Open or Normally Closed selected by yellow jumper wire
- Second pole of override switch can be connected to digital-in of controller to report position of override switch
- Rating of second pole is 50 Vac/dc, 0.25 Amp max

33 mA @ 10 Vac	13 mA @ 10 Vdc
35 mA @ 12 Vac	15 mA @ 12 Vdc
46 mA @ 24 Vac	18 mA @ 24 Vdc
55 mA @ 30 Vac	20 mA @ 30 Vdc
28 mA @ 120 Vac (RIBMNU1SM-250)	
39 mA @ 208-277 Vac (RIBMNH1SM-250)	

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBMNU1SM-250)
10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBMNH1SM-250)
Drop Out = 2.1 Vac / 2.8 Vdc
Pull In = 9 Vac / 10 Vdc