



Functional Bulletin B1998

Devices Inc™

SIGNALING

TYPE F, G, EM
For use with
Smoke Control System
General Signaling
Equip. NM
Dry Indoor Use



LISTED
13CY
15M6

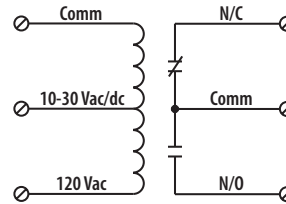


393242A

CAUTION: RISK OF ELECTRIC SHOCK - MORE THAN ONE DISCONNECT MAY BE REQUIRED TO DEENERGIZE THE DEVICE BEFORE SERVICING.

For supply connections use #14AWG or larger wires rated at least 75°C (167°F)

RIBMNU1C



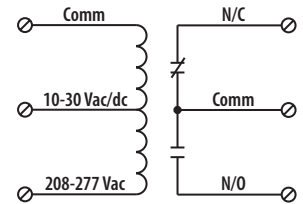
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMNH1C



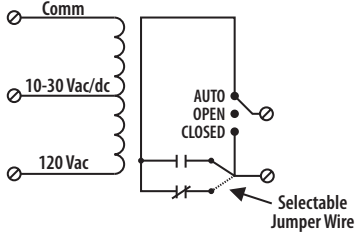
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz

RIBMNU1S



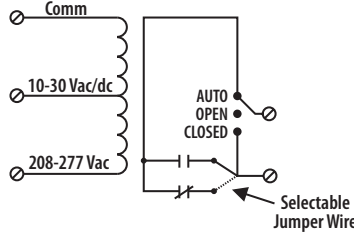
CONTACT RATINGS

15A Resistive @ 150 Vac
10A Resistive @ 277 Vac
480 VA Pilot Duty @ 277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMNH1S



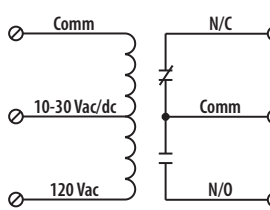
CONTACT RATINGS

15A Resistive @ 150 Vac
10A Resistive @ 277 Vac
480 VA Pilot Duty @ 277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz

RIBMU1C



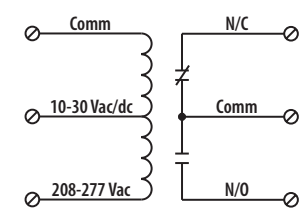
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMH1C



CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz



Functional Bulletin B1998

Devices Inc™

SIGNALING

TYPE F, G, EM
For use with
Smoke Control System
General Signaling
Equip. NM
Dry Indoor Use



LISTED
13CY
15M6

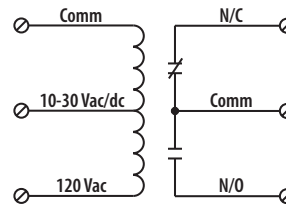


393242A

CAUTION: RISK OF ELECTRIC SHOCK - MORE THAN ONE DISCONNECT MAY BE REQUIRED TO DEENERGIZE THE DEVICE BEFORE SERVICING.

For supply connections use #14AWG or larger wires rated at least 75°C (167°F)

RIBMNU1C



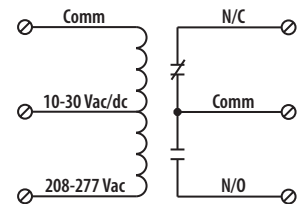
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMNH1C



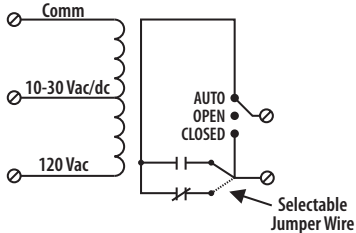
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz

RIBMNU1S



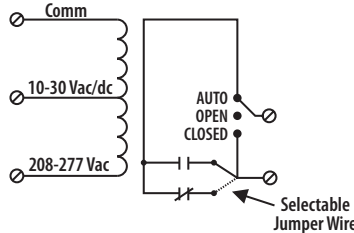
CONTACT RATINGS

15A Resistive @ 150 Vac
10A Resistive @ 277 Vac
480 VA Pilot Duty @ 277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMNH1S



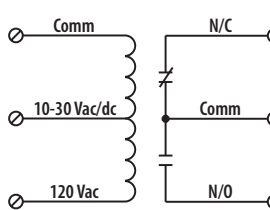
CONTACT RATINGS

15A Resistive @ 150 Vac
10A Resistive @ 277 Vac
480 VA Pilot Duty @ 277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz

RIBMU1C



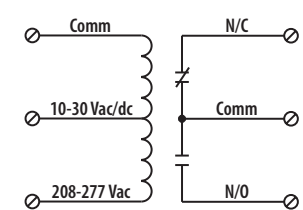
CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
28mA @ 120Vac, 60Hz

RIBMH1C



CONTACT RATINGS

15A Resistive @ 28 Vdc or 150 Vac
15A Ind. 0.4 PF @ 150 Vac
10A Resistive @ 120/240/277 Vac
480 VA Pilot Duty @ 240/277 Vac
480 VA Ballast @ 277 Vac
600 W Tungsten @ 120 Vac (N/O)
240 W Tungsten @ 120 Vac (N/C)
1/3 HP Motor @ 120/240 Vac (N/O)
1/4 HP Motor @ 277 Vac (N/O)
1/6 HP Motor @ 120/240 Vac (N/C)
1/8 HP Motor @ 277 Vac (N/C)

COIL RATINGS

20mA @ 10-30Vdc
55mA @ 10-30Vac, 60Hz
39mA @ 208-277Vac, 60Hz

