WIRING COLOR AND SIZE

- 115VAC (RED) 14 AWG MINIMUM
- NEUTRAL (WHITE) 14 AWG MINIMUM
- GND (GREEN/YELLOW) 14 AWG MINIMUM
- +24VDC (BLUE) 18 AWG MINIMUM
- DC COMMON (WHITE/BLUE) 18 AWG MINIMUM

CABLE COLORS AND GAUGE ARE LISTED IN PRINTS

NOTES

1. SILICONE BASE PRODUCTS SHALL NOT BE USED ANYWHERE IN THIS ASSEMBLY.
2. ALL FIELD CONTROL WIRE TO BE A MINIMUM 14 AWG COPPER, UNLESS OTHERWISE NOTED.
3. ALL CONDUIT HUB RATINGS MUST BE EQUAL TO OR SURPASS THE ASSEMBLY ENVIRONMENT RATING.
4. WHEN ORDERING REPLACEMENT PARTS, PLEASE SUPPLY THE JOB NUMBER AS SHOWN INSIDE THE CONTROL PANEL DOOR.
5. MANUFACTURES OF COMPONENTS USED IN THIS ASSEMBLY ARE SUBJECT TO CHANGE WITHOUT NOTICE.
6. THIS DOCUMENT IS THE PROPERTY OF THE END USER, PLEASE DO NOT REMOVE FROM THE ELECTRICAL CONTROL ENCLOSURE.
7. ALL WIRES CONNECTED TO THE B&R X20 IO MUST HAVE FERRULS.
NOTE:

- ALL TUBING FROM VALVES TO CYLINDERS 1/4" OD.
- TUBE NUMBER 60101 IS 3/8" OD.
- WHITE FITTING CAPS USE CLEAR TUBING TO CYLINDERS.
- FITTINGS TO MOUNT PRESSURE SWITCH: 3/8" NPT TO 1/4" REDUCING BUSHING AND 1/4" NPT STREET ELBOW.

CUSTOMER SUPPLY X CFM AT 80 PSI.

WHITE FITTING CAPS USE CLEAR TUBING TO CYLINDERS.

FITTINGS TO MOUNT PRESSURE SWITCH: 3/8" NPT TO 1/4" REDUCING BUSHING AND 1/4" NPT STREET ELBOW.

NOTE:

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FITTING FROM FILTER REGULATOR UNIT TO MANIFOLD 3/8" NIPPLE.
NOTE:
ALL TUBING FROM VALVES TO CYLINDERS 1/4" OD.
TUBE NUMBER 60101 IS 3/8" OD.
WHITE FITTING CAPS USE CLEAR TUBING TO CYLINDERS.
FITTINGS TO MOUNT PRESSURE SWITCH. 3/8" NPT TO 1/4" REDUCING BUSHING AND 1/4" NPT STREET ELBOW.

CUSTOMER SUPPLY
X CFM AT 80 PSI.
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### 12 x 10 x 6 TERMINAL STRIP

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#### INSTALL 1" SPACER UNDER DIN RAIL

- Install 1" spacer under DIN rail.