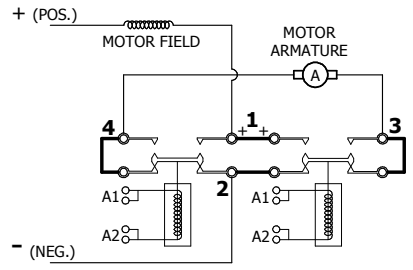
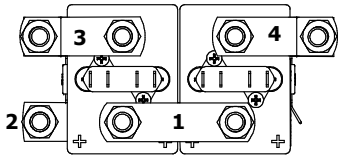
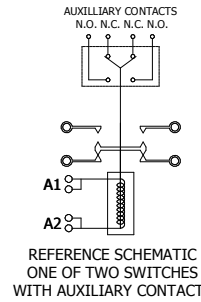


PAIRED SINGLE POLE DOUBLE THROW CONTACTOR.
COMPLETE WITH REQUIRED LINKS FOR MOTOR REVERSING.



HEAVY LINES REPRESENT LINKS THAT ARE PROVIDED WITH THE CONTACTOR.

SYSTEM CONNECTION DIAGRAM



JBM46 SERIES

CONTACT CONFIGURATION: DPDT

MAIN CONTACT DATA

- 1 THERMAL, I_{th}: 200 AMPS
- RESISTIVE LOAD: 200 AMPS @ 60 VDC MAX
- OVERLOAD: 310 AMPS PER UL 508
- INDUCTIVE LOAD: 150 AMPS @ 96 VDC MAX
- ARC RUPTURE: 1200 AMPS PER UL 583
- CONTACT VOLTAGE DROP: <40 mV TYPICAL
- MATERIAL: AgSnO₂

COIL DATA

- COIL VOLTAGES: 12 - 340 VDC
- COIL TYPES:
 - CONTINUOUS DUTY
 - INTERMITTENT DUTY
 - PROLONGED DUTY
 - HIGH POWER INTERMITTENT DUTY

OPTIONS

- AUXILIARY CONTACTS
 - 5 AMPS, 250VAC/28VDC
 - FORM Z SPDT-DB
- MAGNETIC BLOWOUTS
- ENCLOSED HOUSING
- MOUNTING BRACKETS
- LARGE CONTACTS
- SERATED CONTACTS
- COIL SUPPRESSION
- FLYING LEADS
- ACV COIL W/ RECTIFIER

TEMPERATURE: -20°C TO +50°C

MECHANICAL LIFE: >3 X 10⁶

IP CODE: IP31 PER IEC 60529

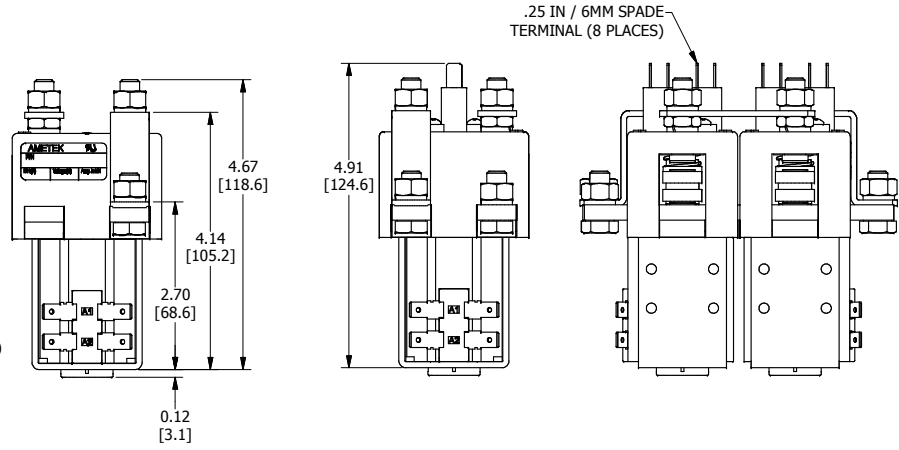
APPROXIMATE WEIGHT: 1.50 kg [3.31 lbs]

RoHS COMPLIANT

TELECOM UL FILE: E161810

RECOMMENDED TORQUE, M8: 84 In-Lb [9.5 Nm] MAX.

RECOMMENDED TORQUE, M5: 15 In-Lb [1.7 Nm] MAX.



CHANGE RECORD		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES (MILLIMETERS). DIMENSIONS SHOWN WHEN NECESSARY FOR UNLESS OTHERWISE SPECIFIED: UNLESS OTHERWISE SPECIFIED: UNLESS OTHERWISE SPECIFIED:		Unless this drawing is being viewed from the file server of Ametek/Prestolite Power and Switch, IT IS AN UNCONTROLLED DOCUMENT. DESTROY ALL COPIES AFTER INITIAL USE!	
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PROJECT		TITLE			
DRAWING NO.		CONTRACTOR, FORWARD - REVERSE			
CHECKED		DATE			
APPROVED		SHEET			
RECORDS		5 of 7			
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