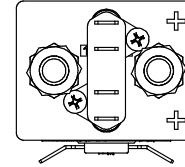
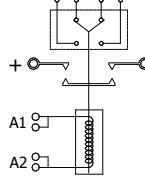
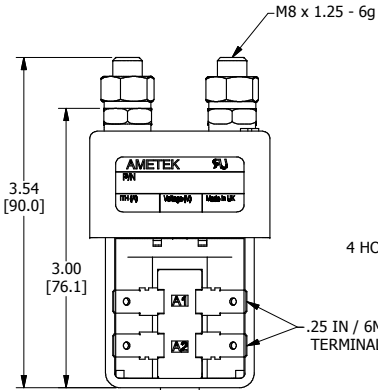
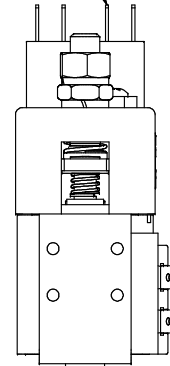


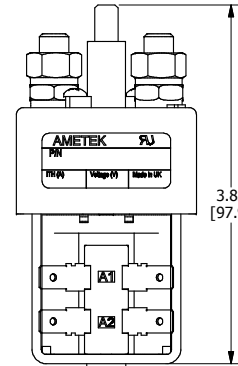
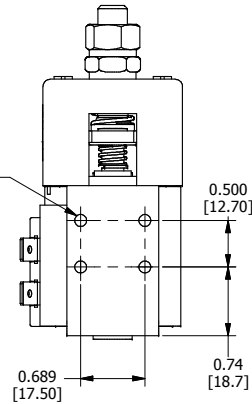
SINGLE POLE SINGLE THROW
NORMALLY OPEN
AUXILIARY CONTACTS
N.O. N.C. N.C. N.O.



.25 IN / 6MM SPADE
TERMINAL (4 PLACES)



M4 x 0.7 - 6H
4 HOLES EACH SIDE



JAA46 SERIES

CONTACT CONFIGURATION: SPST, N.O.

MAIN CONTACT DATA

I THERMAL, Ith: 125/150 AMPS
RESISTIVE LOAD: 125/150 AMPS @ 60 VDC MAX
OVERLOAD: 205/225 AMPS PER UL 508
INDUCTIVE LOAD: 100 AMPS @ 96 VDC MAX
ARC RUPTURE: 800 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
PRLONGED DUTY
HIGH POWER INTERMITENT 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: 0.38 kg [0.84 lbs]

RoHS COMPLIANT

MATERIAL HANDLING UL FILE: Au2277

TELECOM UL FILE: E161810

RECOMMENDED TORQUE, M8: 84 In-Lb [9.5 Nm] MAX.
RECOMMENDED TORQUE, M4: 13.2 In-Lb [1.5 Nm] MAX.

CHANGE RECORD		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!	
D.C. No.	DATE	DIMENSIONS ARE IN INCHES (MILLIMETERS). DIMENSIONS BELOW ARE IN INCHES UNLESS OTHERWISE INDICATED.		FINISH CODE PER	
KEY WORDS		KEY WORDS		ACTIVITY	REPLACES BY
JAA46 SERIES		JAA46 SERIES			
PROJECT	NO.	ANGLS	± D.P.	TITLE	
				CONTACTOR SPST, N.O.	
DECIMAL INCH		METRIC		DESCRIPTIVE DATA	
.0005	0.0125	0.0125	0.3175	REVISION	DATE
.0010	0.0250	0.0250	0.6350	CHECKED	RECORDS
.0020	0.0500	0.0500	1.2700	APPROVED	SHEET
DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		1 of 7	
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				JAA46 SERIES	