MST'S MODEL 8026202 (ASODD) AUTOMATIC SHUT OFF/BACK-UP DIVERTER DEVICE FAIL-SAFE

MST's Automatic Shut-Off Diverter Device is designed to supply compressed air from a main source and divert to a secondary air source when an outside signal has energized the ASODD's solenoid valve. The main air source enters at ½" FPT, and exists at ½" FPT. The ASODD's power requirements is 120 VAC and can be supplied by an 120 VAC outlet through a supplied power cord. When an outside signal source energizes the ASODD's switching relay through signal cord/plug, the ASODD's solenoid valve shuts off the main air source and allows the secondary air source to flow to the outlet. When the signal source de-energizes, the air flow will be diverted back to the main air source.



SPECIFICATIONS FOR MODEL 8026202 ASODD

SIZE: 16" L x 13" W x 7" D

(406 mm x 330mm x 178mm)

WEIGHT: 12 LBS (5.6 kg) TEMPERATURE RANGE: -20° TO 130° F (-29° TO 54° C)

MAIN AIR SUPPLY

MAXIMUM INLET PRESSURE 150 PSIG (10.3 bar)

SECONDARY AIR SUPPLY

PRESSURE RANGE: EQUAL OR GREATER THAN

MAIN AIR SUPPLY AND NOT

GREATER THAN 150 PSIG (10.3 bar)

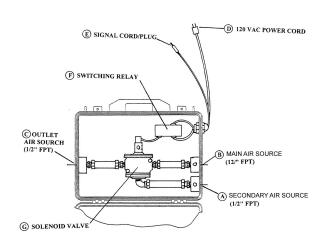
RESPONSE TIME: 9ms AT 90 PSIG
MAIN POWER SUPPLY: 120 VAC

SWITCHING SIGNAL: 1.0 AMP MAX. AT 12 VDC

ASODD5/97

NOTE: MST® RESERVES THE RIGHT TO CHANGE OR MODIFY SPECIFICATIONS AND/OR PRODUCTS.





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