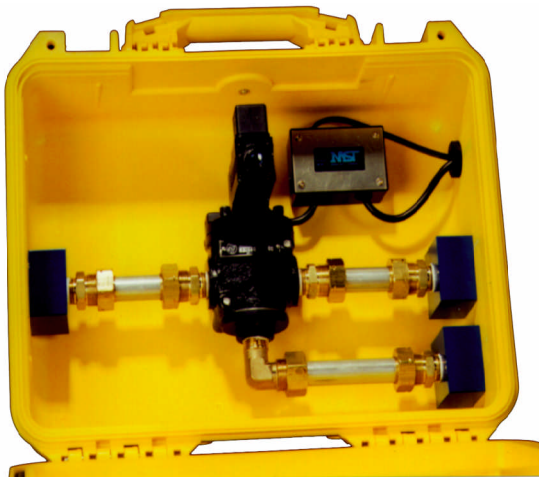


# MST'S MODEL 8026201 (ASODD) AUTOMATIC SHUT OFF/BACK-UP DIVERTER DEVICE

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 1/2" FPT, and exits at 1/2" 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. The signal source can be any 1.0 amp max at 12 VDC.



## SPECIFICATIONS FOR MODEL 8026201 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

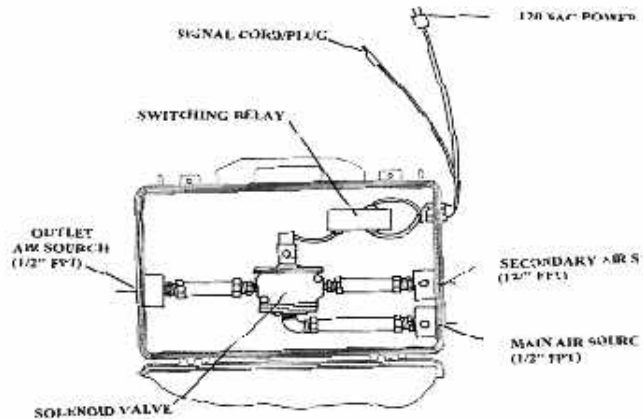
**MAIN POWER SUPPLY:** 120 VAC

**SWITCHING SIGNAL:** 1.0 AMP MAX. AT 12 VDC

**NOTE:** MST® RESERVES THE RIGHT TO CHANGE OR MODIFY SPECIFICATIONS AND/OR PRODUCTS. ASODD5/97

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