

2/2-Way Direct Acting and Pilot Operated Solenoid Valves for Compressed Air Condensate Draining System.

DATA SHEET
9500

SPECIFICATIONS

Sizes	: 6 mm to 25 mm
End connection	: Standard-G-ISO-228 (BSP-F) /NPT *
Construction-Body	: Upto 20 mm Brass forged 25 mm & above Stainless Steel ASTM CF8.
-Seat	: Std. Buna-Nitrile Optional-Viton.
Differential Pressure	: Refer to Table below.
Coil enclosures	: Standard General Purpose SQ Moulded Coil upto IP-20
Optional	: Weatherproof SQ moulded coil upto IP-67. Not available in Flame/Explosion proof enclosure.
Fluid	: Condensate Water.
Temp.	: Upto 80°C.



APPLICATION

Solenoid Valves fitted with PUCT Timer provides solution for automatic draining filter bowl separator, Driers, Receivers, Drip Legs and other Compressed air system, where collected condensate can be discharged.

DESCRIPTION OF TIMER

AVCON PUCT Timer consists of solid state circuit, capable of mounting of the valve coils. Simply adjust discharge time and interval of discharge, to suit particular compressed air

Timer Features	: CE Tested, Fully Automatic, No Maintenance required. Timer qualifies to IP 65, Manual Test Switch, Adjustment Interval 0.5 to 45 minutes,
Discharge Time	: 0.5 to 10 seconds
Supply	: 24 to 240V AC 50/60Hz or 24 to 240V DC.
Current Consumption	: 4 mA maximum + coil VA.
Operating Temperature	: -20°C to + 50°C
Case material	: Fibre reinforced engineering plastic.
Connector	: DIN 43650
Electrical cable connection	: PG 11
Indicator Light	: LED GREEN to indicate ON phase, LED RED to indicate OFF phase

