

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

DATA SHEET 9500

SPECIFICATIONS

: 6 mm to 25 mm

: Standard-G-ISO-228 (BSP-F) /NPT * End connection

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.

: Standard General Purpose SQ Coil enclosures

Moulded Coil upto IP-20

Optional : Weatheproof SQ moulded coil upto

Not available in Flame/Explosion

proof enclosure.

Fluid : Condensate Water.

: Upto 80°C. Temp.

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

Supply

0.5 to 10 seconds

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. : DIN 43650

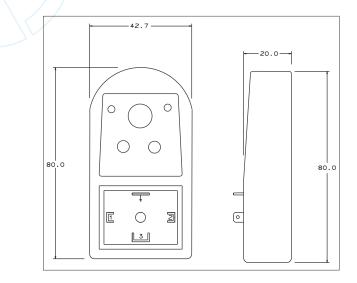
Connector Electrical cable connection

: PG 11 Indicator Light

: LED GREEN to indicate ON

phase, LED RED to indicate

OFF phase



Ed.:9500-09-2013 Page No. 703