



Techsense Bangladesh Ltd

Multiple Connection, Code-210040008

Series PLT-10 solenoid valves can be mounted on bases complete with electrical and pneumatic connections, from 4 to 24 positions. The lectric contacts of each valve are linked to a single multiple connector via a printed circuit board. The connector has 9 pins or 25 pins, pending on the model and the number of valves that can be mounted. Versions with 25-pin connectors can interface with standard field buses by eans of Profibus-DP modules for Multimach (see page 2-279). The compressed-air supply is common to all the valves and can be provided on either side of the base by means of a 1/8" fitting. Connection to the utilities is via automatic integrated cartridges for Ø 4 pipe. The solenoid valve utlet is free, in a slot in the base. The bases can be secured from above using M3 screws, or on a DIN bar using a bracket (see accessories). The bases can mount various types of PLT-10 solenoid valves: 3/2 NC, 3/2 NO, with or without a manual actuator. With this modular system, you can select the desired sequence of valves(NC, NO, blind) and change it at any time.

GENERAL ATTRIBUTES

■ Description : 8-posn. base PLT 10 9-PIN mult conn.

■ N° of PINS : 9

■ N° of positions : 8

■ L1 : 122.5

■ L2 : 10.6

■ L3 : 18

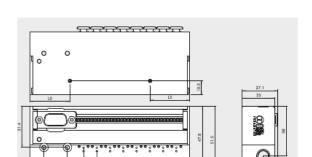
■ L4 : 41

■ L5 : 19.6

■ Weight [g] : 235

COMPONENTS

Anodized aluminium base
Multi-pin electrical connector
Automatic integrated cartridges for Ø 4 pipe
Electrical connectors for PLT-10 solenoid valves
mounted on printed circuit board
Securing screw



Wiring Diagram

TECHNICAL DATA

Technopolymer cover

Type : 3/2 NC ed NO

Operating temperature range (Te) °C : 5 to 50 Fluid temperature (Tg) °C : 5 to 50

Fluid : Filtered, lubricated or unlubricated air

Operating life : Over 50 million cycles

Weight g : 12 Voltage tolerance : \pm 10 % VMax operating frequency f : 30 Hz Switching factor ED : 100 %

For further information please visit: https://goo.gl/TPYAnf





