

COMPRESSED AIR AUTOMATIC DRAIN VALVES CAD

DESCRIPTION

The CAD compressed air automatic drain valve consists of a solid-state timer coupled to a solenoid valve.

It is especially designed for automatic drainage of filters, separators, aftercoolers, dryers, receivers, drip legs and other compressed air system components where condensate and contaminants may collect. The drainage interval and discharge time can be adjusted according to the requirements.

MAIN FEATURES

Easy to read and set time for on/off periods.

Adjustable interval and discharge times.

Manual test button.

Simple to install.

OPTIONS: Stainless steel valve body.

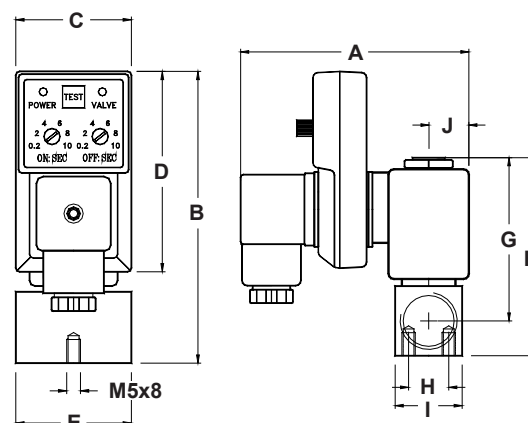
USE: Compressed air, oil, gases and liquids compatible with the materials of construction.

AVAILABLE MODELS: CAD.

SIZES: 3/8" and 1/2".

CONNECTIONS: Female threaded ISO 7 Rp.

INSTALLATION: In any position.



DIMENSIONS (mm)										
SIZE	A	B	C	D	E	F	G	H	I	WEIGHT (kg)
3/8"	90	112	42	75	46	75	63	15	20	0,4
1/2"	90	112	42	75	40	75	63	15	20	0,4

TECHNICAL DATA

TIMER		VALVE	
Supply voltage	215 to 265 V AC (24 V DC on request)	Type	2/2 way direct acting
IP rating	IP 65	Max. operating pressure	16 bar (40 or 80 bar on request)
Material	Housing in PC/ABS	Max. operating temperature	90 °C
Ambient temperature	-40 to +60 °C	Ambient temperature	2 to 55 °C
Interval time	0,5 to 45 minutes	Material	Forged brass
Discharge time	0,5 to 10 seconds	Orifice	Ø 4,5 mm
Connections	DIN 43650A ISO 4400/6952	Insulation	Thermal group H (200 °C)