

# BTS

## Condensate Drain



cost effective • timer controlled

The BTS timer controlled condensate drain is an economical drain suitable for a wide range of compressed air applications including compressors, receivers, filters, and refrigerated air dryers. With an easily adjustable electronic timer, a direct acting solenoid valve and a large discharge orifice, this drain is the most cost effective option for reliable condensate removal.

The BTS is easy to install, simple to adjust and rated for pressures up to 230 psig. With a test switch, LED on/off indication and a fully serviceable valve, the BTS offers a long list of features and benefits not typically found at this price point. This is the ultimate in low cost, high performance condensate management.



FEATURES	BENEFITS
No balance line required	Does not air-lock during operation
Built in test function	Manually activate drain & verify operation
LED status lights	Visual verification of drain status
230 psig design pressure	Suitable for a wide range of applications
Serviceable direct acting valve	Inexpensive to maintain
Adjustable timed operation	Fits any equipment at any flow rate
Cost effective design	Reliable operation in a low cost drain

# SPECIFICATIONS



Multiple connection sizes



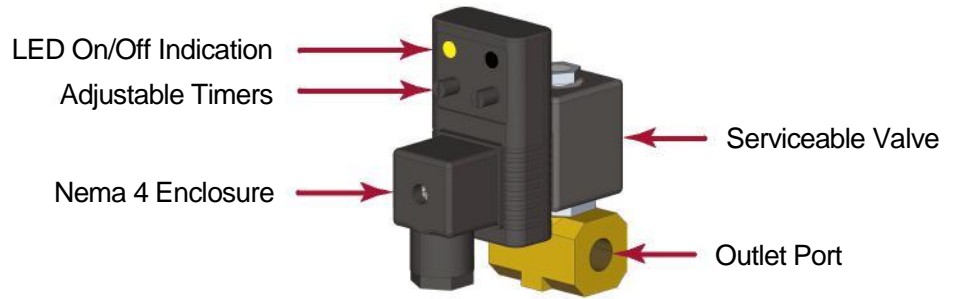
Fully serviceable valve



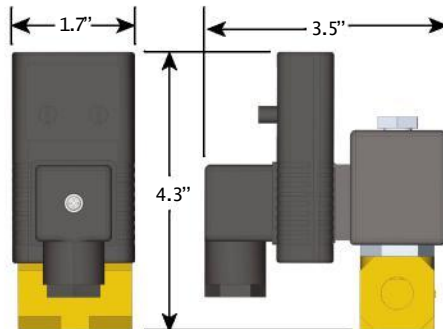
LED lights & test function



Inexpensive service kit



Maximum Compressor Capacity		Unlimited
Inlet / Outlet Connection Options		1/4", 1/2" & 3/8" NPT (F)
Discharge Valve	Orifice Diameter	4 mm
	Type	2/2 Way Direct Acting
	Valve Body Material	Brass
	Seal Material	Viton (FPM)
Operating Pressure	Minimum	0 psig
	Maximum	230 psig
Condensate Temperature	Minimum	34°F
	Maximum	122°F
Voltage Options	DC	24 VDC
	AC	24, 115 or 230 VAC
Timer Range	Open	0.5 to 10 seconds
	Closed	0.5 to 45 minutes
Power Connection		DIN 43650-A
Electrical Enclosure		NEMA 4 / IP65



Perfect for installations with:

- Strict budget limitations
- Multiple drain requirements
- High condensate flow rates
- Pressures up to 230 psig
- Steady condensate loads

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