



On-Drain Adjustments

High Pressure Stainless Steel Timed Electric Drains

600-6,000 psi Pressure Ratings

ZEKS® High Pressure Timed Electric Solenoid Drain Assemblies consist of a solid state timer joined to a solenoid valve. They are applicable in high pressure compressed air systems for use with dryers, filters, aftercoolers, pressure vessels and piping, regardless of size or capacity. Drain interval and discharge time settings can be adjusted to suit the application. Compact design - 3.88" L x 1.63" W x 4.50" H - enables easy installation. Five models with pressure ratings from 600 to 6,000 psi are available in either of two supply voltages.

Timer Specifications

- Interval Time Set: 0.5 - 45 minutes
- Discharge Time Set: 0.5 - 10 seconds
- Manual Test Switch
- Supply Voltage: 115 - 230 VAC +/-10%, 50/60Hz
- Current Consumption: 4mA max.
- Operating Temp.: -40°F - 140°F
- Environ. Protection: IP 65, NEMA 4 when installed
- Timer Housing: ABS plastic, FR grade
- Visual Indicators: LED "ON" and LED "OFF"

Valve Specifications

- Valve Type: 2/2 way direct-acting
- Inlet/Outlet Conn.: 1/4" FPT
- Operating Press.: 0-6,000 psi (orifice size dependent)
- Operating Temp.: 35°F - 130°F ambient
- Condensate Temp.: 190°F max.
- Valve Body: Stainless steel
- Seal Material: Viton®

Model Number	Pressure Rating	Connection Size	Supply Voltage	Orifice Size
683755	600 psi	1/4"	115 VAC	2.0 mm
683756	600 psi	1/4"	230 VAC	2.0 mm
683757	1,200 psi	1/4"	115 VAC	2.0 mm
683758	1,200 psi	1/4"	230 VAC	2.0 mm
683238	3,625 psi	1/4"	115 VAC	1.0 mm
683759	3,625 psi	1/4"	230 VAC	1.0 mm
683760	5,000 psi	1/4"	115 VAC	1.0 mm
683761	5,000 psi	1/4"	230 VAC	1.0 mm
683979	6,000 psi	1/4"	115 VAC	0.9 mm
683980	6,000 psi	1/4"	230 VAC	0.9 mm

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