

AUTOMATIC DRAIN VALVE SYSTEMS

Preassembled systems consisting of solenoid valve, timer and connector for time adjusted condensate discharge of tanks with compressed air, separators, mains drainage, dryers and filters.

TECHNICAL SPECIFICATIONS

Media: water, oil, air and inert gases

Media temperature: -10°C ÷ +130°C

Ambient temperature: -10°C ÷ +50°C

Seal material: FKM

Coil power: AC 18vA (holding)

AC 36vA (inrush)

DC 14w

Protection class: IP 65 (with connector)

Discharge time: 0,5 to 10 sec;

Interval time: 30 sec to 45 min;

Test switch: manual

OPTIONS

UL approved timers and coils

Valve with NPT connection upon request (e.g. code D249DVFN)

Available with analog and digital timers (see page 46)

For more detailed information about the various components (solenoid valve/timer/connector), please refer to each standard datasheet



USER BENEFITS:

- ↪ adjustable to suit your system requirements
- ↪ indoor / outdoor installations
- ↪ reliable, long life
- ↪ cost effective
- ↪ visual indication of operation
- ↪ manual override - test button

SELECTION TABLE

ADV	Valve	G connection	nominal diameter	flow rate Kvs	OPD			Supply
					min	max AC	max DC	
code	code	[ISO 228 G]	[mm]	[l/min]	[barg]	[barg]	[barg]	[Volts/Hz]
WITH DIRECT ACTING SOLENOID VALVES								
888 120 00-	D249DVF	1/4"	2.2	2.4	0	18	-	SERIES 7000 COILS 110v 50Hz - 120v 60Hz 230v 50Hz - 240v 60Hz 24v DC
888 121 00-					0	18	-	
888 122 00-					0	-	16	
WITH PILOT OPERATED SOLENOID VALVES								
888 123 00-	D264DVU	1/4"	10.5	21	0.1	16	-	SERIES 7000 COILS 110v 50Hz - 120v 60Hz 230v 50Hz - 240v 60Hz 24v DC
888 124 00-					0.1	16	-	
888 125 00-					0.1	-	7	
888 126 00-	D265DVU	3/8"	10.5	24	0.1	16	-	110v 50Hz - 120v 60Hz 230v 50Hz - 240v 60Hz 24v DC
888 127 00-					0.1	16	-	
888 128 00-					0.1	-	7	
888 129 00-	D266DVU	1/2"	10.5	25	0.1	16	-	110v 50Hz - 120v 60Hz 230v 50Hz - 240v 60Hz 24v DC
888 130 00-					0.1	16	-	
888 131 00-					0.1	-	7	