

ELECTRONIC DRAIN VALVE



NEMA 4 electrical rating

CE marked

Dual timers allow full adjustment of both the drain interval (0.5 to 45 minutes) and the valve actuation duration (0.5 to 10 seconds)

Two indicator lights for visual inspection of power on and valve actuation

Solid state electronics

Non-position sensitive installation

TECHNICAL DATA

Timer

Interval Time T2(1):

0.5 - 45 minutes

Discharge Time T1(1):

0.5 - 10 seconds

Manual Test Switch

Supply Voltage (2):

24V - 240V± 10% 50/60Hz

Current Consumption:

Max. 4mA

Operating Temperature:

32° to 130°F

Environmental Protection:

IP 65 NEMA 4

Case Material:

ABS Plastic FR Grade

Connection:

DIN 43650A ISO 4400/6952

Indicators (2):

Yellow, valve open

Yellow, valve closed

Valve

Type:

2/2-Way direct acting valve

In/Out Ports:

1/4", 3/8", 1/2" NPT-Female

Max. Working Pressure:

300 Psi

Operating Temperature:

32°F/130°F ambient

Media Temperature:

Max. 194°F

Valve Body:

Stainless Steel, Orifice 3/16"

Insulation:

Thermal group H

Environmental Protection:

IP 65 NEMA 4

Supply Voltage*:

24V - 240V

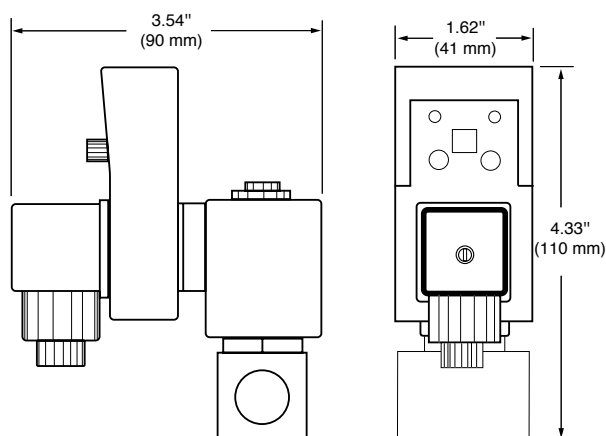
Voltage Tolerance:

± 10%

Mounting:

Any position

*See coil for the correct supply voltage



Models

Model No.	Port size NPT	Voltage
17-020-300	1/4"	115 VAC
17-020-306	1/2"	115 VAC
17-020-301	1/4"	230 VAC
17-020-307	1/2"	230 VAC

Service parts

Timer	Service kit	Coils
8030	298211	297600
8030	298211	297600
8030	298211	297100
8030	298211	297100

Function: The function of the electronic drain valve is to drain condensate from air compressors, air dryers, condensate separators and air filters. The condensate can be drained in any interval between the adjustable time cycles of 0.5 to 45 minutes. The draining time can be set between 0.5 to 10 seconds.

- In stock
- ◆ Ships within one week

1.800.514.0129

AVAILABILITY – SPEED – EXPERTISE
Order at: norgrenexpress.com Email: expressus@norgren.com

VAL-93