



DIN 22.5mm

Features:

- ON delay / Interval
- 8 Time Ranges
- Universal Supply Voltage
- LED Indications : Power ON, Relay ON
- DIN Rail / Back Panel Mount

Certification :

Display Specifications

LED Indications	Power ON, Relay ON
-----------------	--------------------

Input Specifications

Accuracy	Setting : $\pm 5\%$ of F.S. Repeat : $\pm 0.5\%$ or 50msec (F.S. = Full Scale)
----------	---

Output Specifications

Relay Contact	2 C/O DPDT
Contact Rating	5A @ 250V AC / 24V DC, resistive

Functional Specifications

Modes	ON delay / Interval
Time Ranges	0 - 3sec / min 0 - 10sec / min 0 - 30sec / min 0 - 60sec / min
Resolution	0.3sec
Reset	On power interruption Reset time < 100msec

Auxiliary Supply Specifications

Supply Voltage	20 to 240V AC (50 / 60Hz) 12 to 240V DC
Power Consumption	2VA max

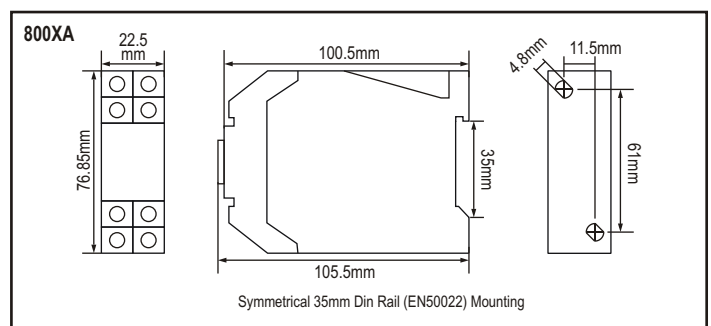
Environmental Specifications

Temperature	Operating : 0 to 50°C (32 to 122°F) Storage : -20 to 75°C (-4 to 167°F)
Humidity (non - condensing)	95% RH

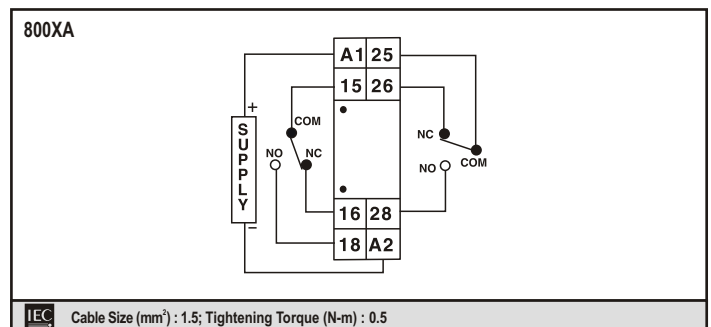
Mechanical Specifications

Mounting	DIN Rail Mount
Weight	129 gms

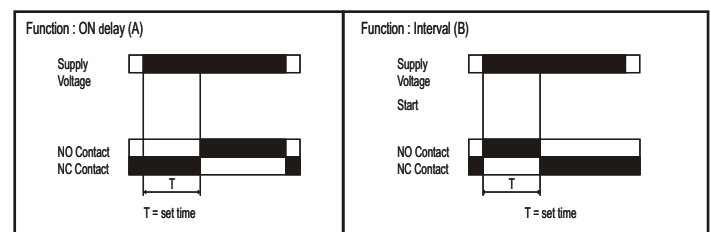
Dimensions



Terminal Connections



Timing Diagrams



Compliance

Applicable EMI / EMC Standards		
Product Standard		
Category	Reference Standards	Testing Level
Electrostatic Discharge	IEC 61000-4-2	Level-3
Electrical Fast Transient / Burst	IEC 61000-4-4	Level-3
Electromagnetic Field	IEC 61000-4-3	Level-3
Surge	IEC 61000-4-5	Level-3
Conducted RF	IEC 61000-4-6	Level-2
Rated Power Frequency	IEC 61000-4-8	Level-4
Voltage Dip / Short Interruptions	IEC 61000-4-11	Level-3
Conducted Emissions	CISPR-11	Class-B
Rated Emissions	CISPR-22	Class-A
Emission & Immunity	IEC 61326-1	
Safety	IEC 61010-1	
PFMF (Passing criteria)	IEC 61000-4-8	Class A

Ordering Information

Product Code	Supply Voltage	Certification
800XA	20 to 240V AC 12 to 240V DC	---
800XA-CE	20 to 240V AC 12 to 240V DC	CE