



DIN 17.5mm

Features :

- On delay
- 10 Time Ranges
- LED Indications : Power ON, Relay ON
- Front Knobs for Time Range & Time Scale
- Slim, Space Saving Design

Certifications :  

Display Specifications

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

Input Specifications

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

Output Specifications

Relay Contact	1 C/O SPDT
Contact Rating	5A @ 250V AC

Functional Specifications

Modes	On delay
Time Ranges	0.1 - 1sec, 0.3 - 3sec, 1 - 10sec, 3 - 30sec 0.1 - 1min, 0.3 - 3min, 1 - 10min, 3 - 30min 0.1 - 1hr, 0.3 - 3hr
Resolution	0.1sec
Reset	On power interruption Reset time < 100msec

Auxiliary Supply Specifications

Supply Voltage	240V AC (50 / 60Hz)
----------------	---------------------

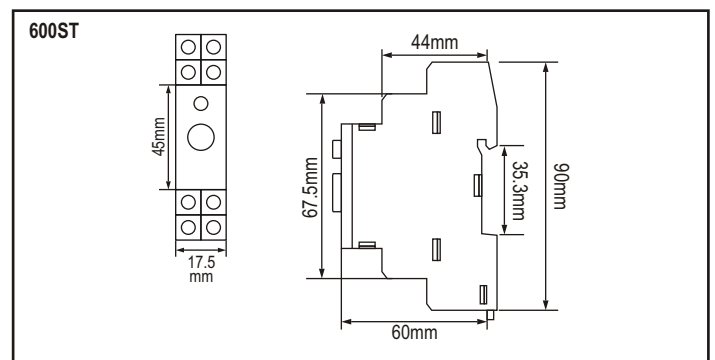
Environmental Specifications

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

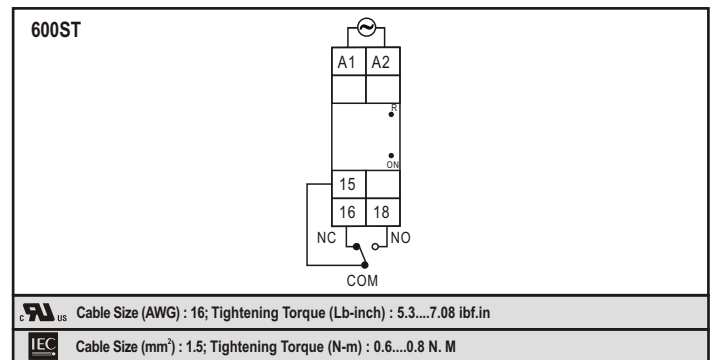
Mechanical Specifications

Mounting	DIN Rail Mount
Weight	61gms

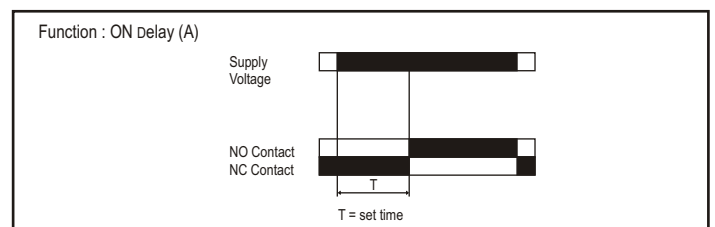
Dimensions



Terminal Connections




Timing Diagram



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
600ST	240V AC	CE
600ST-CU	240V AC	CE  <small>UL LISTED NO. 60752</small>