22.5mm Din Rail Timer

800XA

Features :

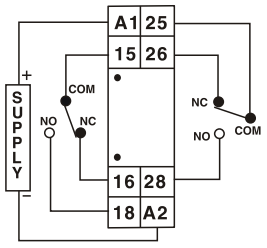
- ON delay / Interval
- 8 time ranges
- Universal supply voltage
- LED Indications : Power ON, Relay ON
- DIN Rail / Back panel mount

Certifications : CE

Technical specifications

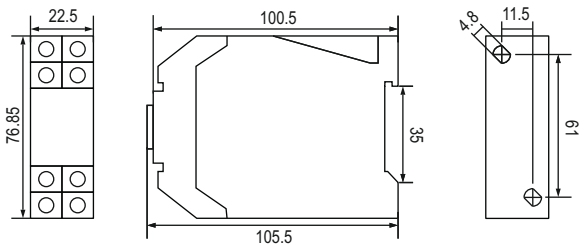
Display specifications	
Display	Power ON, Relay ON
Input specifications	
Accuracy setting	±5% of F.S.
Repeat	± 0.5% or 50msec (F.S. = Full scale)
Output specifications	
Relay contact	2 C/O SPDT
Contact rating	5A @ 250V AC or 24V DC Resistive
Functional specification	
Modes	On delay / Interval
Time ranges	0-3 sec / min, 0-10 sec / min, 0-30 sec / min, 0-60 sec / min
Resolution	0.3sec
Reset	ON power interruption, Reset time <100 msec
Auxiliary supply specifications	
Supply voltage	20 to 240V AC (50 / 60Hz), 18 to 240V DC
Power consumption	2VA max
Environmental specification	
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
Weight	129gms

Terminal connections



Cable Size (mm²) : 1.5; Tightening torque (N-m) : 0.5

Dimensions (All are in mm)



Symmetrical 35mm Din Rail (EN50022) Mounting

Standards Compliance

Applicable EMI / EMC Standards		
Product Standard		
Category	**Reference standards**	**Testing level**
Electrostatic discharge	IEC 61000-4-2	Level-3
Electrical fast transient / Brust	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 18 to 240V DC	–
800XA-CE	20 to 240V AC 18 to 240V DC	CE