



Time Control Switch

TCS -35

APPLICATIONS

Water Sewage Plant

Chemical & Pharma

Street Lighting

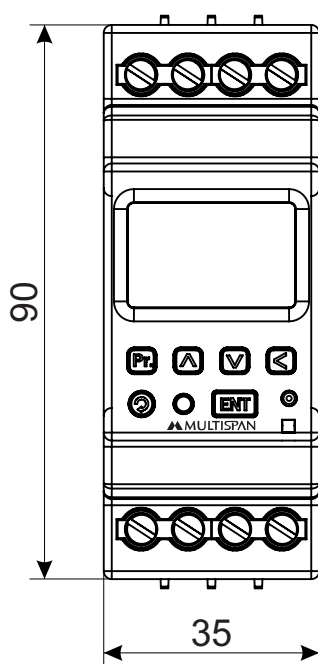
Submersible Pump

Irrigation Systems

Home Automation

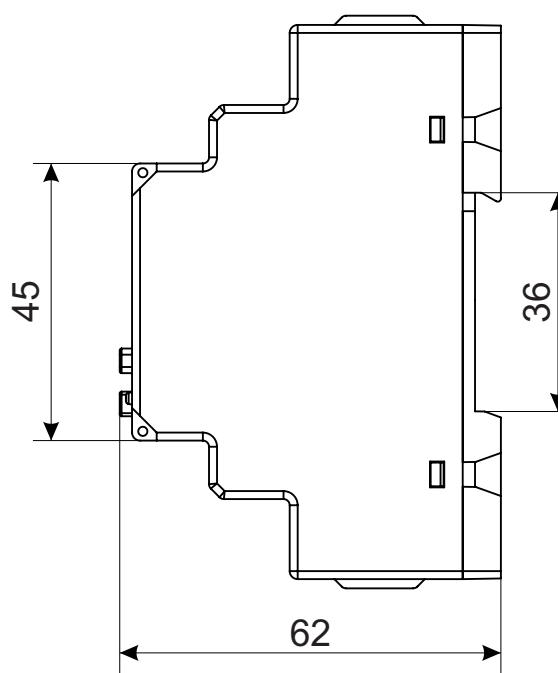
Mechanical Dimensions

Body Dimensions



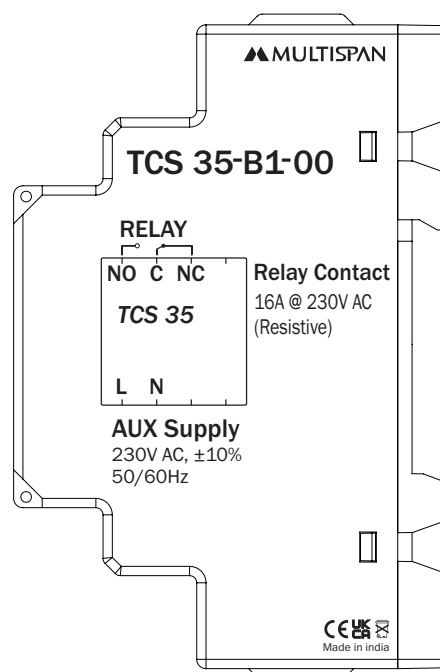
FRONT VIEW

All dimensions are in mm




RIGHT SIDE VIEW

Connection Diagram



TECHNICAL DATA

Range	23.59.59 Hrs/Min/Sec.
Output	1 Relay 1 C/O, 16A@230V AC (Resistive Load)
Power Supply	230V AC, $\pm 10\%$, 50/60Hz
Weekly Program	For Relay 1 Total 50 On Steps And 50 Off Steps
Holiday Setting	24 Date Maximum
Clock	12 Hr (AM / PM) And, 24 Hr Selection
Certification	

Power Supply

Standard	230V AC, $\pm 10\%$, 50/60Hz
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Environmental Characteristics

Working Temperature	0 to 55 °C
Storage Temperature	0 to 70 °C
Relative Humidity	95% RH Non-condensing

Display

Display	Text LCD (Without Backlight)
Rate Indication Range	23.59.59 Hrs/Min/Sec.
Keys	PRG, SHIFT, UP, DOWN, ENT, ESC, RST

Output

Relay Control Output

Relay	1 (NO - C - NC)
Rating	16A @230V AC / 28V DC Resistive Load

Mechanical Characteristics

Mounting Type	Din Rail
Dimension (HxWxD) mm	90 x 35 x 62
Material	Body Polycarbonate (PC)
Terminal Screw Size	M3
Screw Torque (N.m)	0.5
Wire Gauge (AWG)	28-12
Weight (Approx) gms	Unpacked : 124 Packed : 150