ANALOG TIMER: TATP-180S 61mm 77mm 22.5mm 105mm Mounting holes **Dimensions True Power OFF Delay** All dimensions in mm True Power OFF Delay TIME RANGES Low Cost 0 - 60 Sec **FEATURES** High Reliability 0 - 180 Sec Compact (Refer NOTE below) DIN Rail / Base Mounting OPERATING MODES True Power OFF Delay POWER INDICATIONS LED Status Indicator : Power ON t=Set time 110 to 240V AC / DC , 47 - 63Hz SUPPLY VOLTAGE (Refer ordering information below) SUPPLY VOLTAGE POWER CONSUMPTION 2.5VA Max INRUSH CURRENT Maximum, 5A, at 240V AC for 20ms **Timing Diagram** Supply Terminals – Contacts : 1.5KV, 1min Contact Set1 – Contact Set2 : 1.5KV, 1min ISOLATION OUTPUT CONTACT DPDT (2 C/O) **OUTPUT SPECIFICATION CONTACT RATING** 2.5A@230V AC ACCURACY Setting: ±5% of Full Scale, Repeat: ± 0.5% or 50msec A1 25 26 RESET 15 On resumption of power, Reset time < 100msec Fuse 1A MECHANICAL: 1000 Cycles POTENTIOMETER NO ENDURANCE 110 - 240V 点 MECHANICAL: 10,000,000 ops. Minimum (1800 ops./hr.) RELAY NOo AC/DC ELECTRICAL: 100,000 ops. Minimum (1200 ops./hr.) OPERATING AMBIENT 28 0~55°C, 85% RH 16 A2 AMBIENT CONDITIONS STORAGE AMBIENT -20°C to 85°C HUMIDITY 95% RH non condensing **TERMINATIONS** Screw type, for 2.5mm sq. wire MOUNTING DIN rail / Base Mount **GENERAL SPECIFICATIONS** WEIGHT 120 gms **Terminal Connections** IP40 for housing, IP20 for terminals, Finger Safe Terminals PROTECTION LEVEL TATP - 180S - Z ORDERING INFORMATION\\ DESIGN NO. TIME RANGES SUPPLY VOLTAGE 60S: 60 Sec Z : 110 to 240V AC / DC , TATP 180S: 180 Sec 47 - 63Hz NOTE: If the time setting is altered, it will be effective from next cycle.

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