B.E.G. CHRONOLUX®



TS-DY1

92674 EAN: 4007529926749

230V digital 1-channel annual timer for DIN rail mounting with calendar programs, 16A switching capacity, and approximately 6 years of power reserve

Order data

Designation	Colour	Art.No
TS-DY1		92674

Accessories

Designation	Colour	Art.No
TS-ACC-DS1		92684
TS-ACC-DS2		92685
TS-ACC-FE		92683

Technical data

Voltage:	230 V AC 50 / 60 Hz
Dimensions:	45 x 36 x 58 mm (2 TE)
Power consumption:	approx. 1.5 W
Degree / class of protection:	acc. to DIN EN 60529 IP20 / Class II when installed according to regulations
Power back-up (at 20 °C):	approx. 6 years
Ambient temperature:	-10 °C to +55 °C
Housing:	self-extinguishing thermoplastic
Display elements:	High resolution LC display
Connections and wires:	Screw terminals (pull-up type terminals)
Switching power:	16 A / 250 V at cos φ = 1 max. inrush current Ip (20ms) = 50 A 2000 W max. Resistive loads
Type of contact (k):	contact gap < 3 mm (μ-contact), Changeover contact

Product information

Digital time switch with year program for installation in switch cabinets

1 channel

Compact 36 mm wide housing

Switching capacity 16 A

Permanent by date / holiday function

Daily, weekly and yearly program

300 memory locations

Cycle function

DCF function

Pulse function

Illuminated display

Data key function

Timer function

Channel button function

Minimum interval 1 min.

Manual permanent mode

Manual override

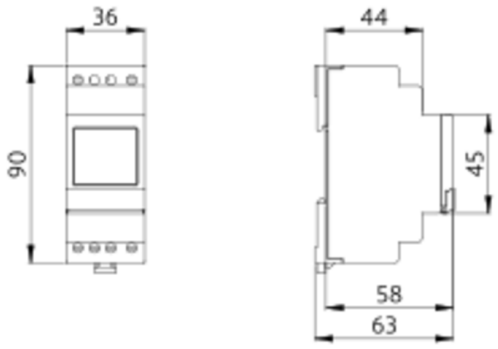
Automatic sorting of switching times on readout

Unrestricted block programming

Fully automatic daylight saving time

Elapsed time and pulse counter

Security by PIN code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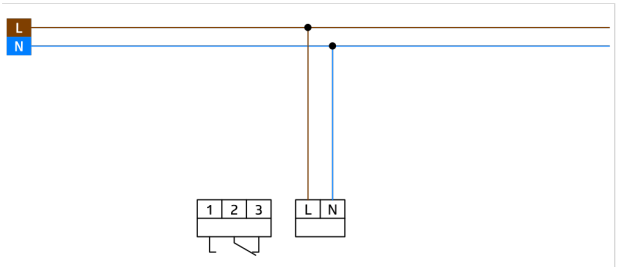
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Accessories



TS-ACC-DS1
Art.No: 92684

Voltage: 230 V AC 50 / 60 Hz
Typ. power input: 10 mA
Ambient temperature: +5 °C to +35 °C



TS-ACC-DS2
Art.No: 92685

Typ. power input: 10 mA
Ambient temperature: +5 °C to +35 °C
Housing: POM, PC



TS-ACC-FE
Art.No: 92683

Degree / class of protection: IP54
Ambient temperature: +20 °C to +50 °C
Housing: self-extinguishing thermoplastic