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

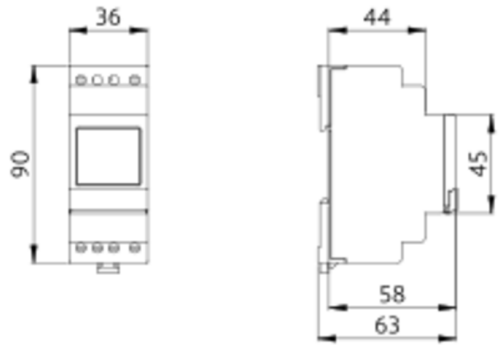
Automatic sorting of switching times on readout

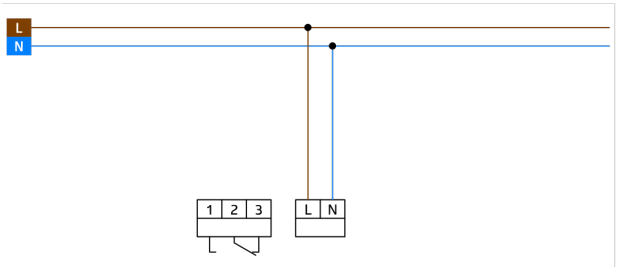
Unrestricted block programming

Fully automatic daylight saving time

Elapsed time and pulse counter

Security by PIN code


36
90
44
45
58
63


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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