

week



Save time

SC 08.11 pro
[paladin 172 110 pro]

- 1 channel
- Daily and weekly program
- 46 memory locations
- 6 years battery-reserve
- Minimum interval 1 min.
- Switching capacity 16 A
- Permanent by date / holiday function
- 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
- Pulse function
- Security by PIN-Code

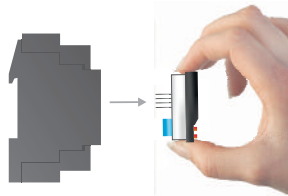
Further information / Accessory

Accessory: Programming package PP 50 pro
(not included in delivery of the time switch)

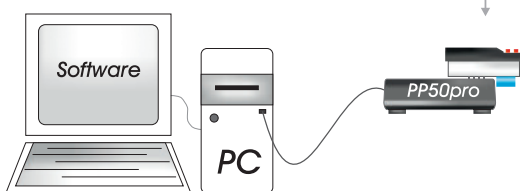


Further information / Accessory

Removable programming module



Programmable with Programming package PP 50 pro



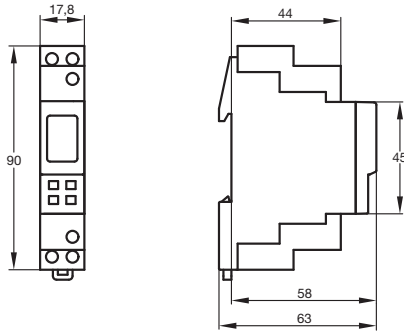
Highlights

- Removeable programming module
- Text based menu and self-explanatory symbols
- Display with two text lines
- Easy handling. Quick and intuitive programmable time switch
- Can be programmed with supply disconnected
- Unlimited program security by E²-PROM
- Programmable with Programming package PP 50 pro (not included in delivery)

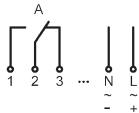
basic extended premium

Digital time switch SC 08.11 pro [paladin 172 110 pro]

for DIN-rail mounting



SC 08.11 pro / paladin 172 110 pro



Technical data

Supply voltage	230 V, 50–60 Hz other voltages on request
Power consumption (real power)	0.7 W
Channel (potential-free)	Change-over, contact gap < 3 mm (μ)
Contact material	AgNi
Switching capacity	16 A / 250 V~ at cosφ=1 6 A with inductive load cosφ=0.6
Min. switching power	300 mW (5 V / 5 mA)
Max. starting current	30 A
Filament Lamp	400 W
Halogen Lamp	400 W
Fluorescent Lamp uncompensated	200 VA
Fluorescent Lamp series compensated	200 VA
Fluorescent Lamp parallel compensated	100 VA
Fluorescent Lamp double switch	200 VA
Mercury Discharge Lamp uncompensated	1 x 125 W
Mercury Discharge Lamp parallel compensated	1 x 50 W (7 μF)
Sodium Discharge Lamp uncompensated	—
Compact Fluorescent Lamp convent. lamp ballast	200 VA
Compact Fluorescent Lamp electron. lamp ballast	1 x electronic lamp ballast
Switching functions	ON; OFF; pulse
Pulse length Pulse function (switching time)	00:01 up to 59:59 mm:ss
Memory locations	46
Minimum interval	1 min.
Time base	Quartz
Power back-up (at 20°C)	approx. 6 years (depends on the Lithium-battery life)
Program security	unlimited (E ² -PROM)
Quartz accuracy (at 20°C)	≤ ±0.5 sec./day
Display	high resolution LCD
Permitted ambient temperature	–30°...+50°C
Enclosure	self-extinguishing thermoplastic
Dimensions	45 x 17.5 x 58 mm
Distribution board mounting	35 mm DIN-rail (DIN EN 60715)
Type of connection	Screw terminals (pull-up type)
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations
Accessories (not included in delivery)	Programming package PP 50 pro
Certification mark	VDE

Order number	Channel	Time base	Special functions
SC 08.11 pro ✓ paladin 172 110 pro	1	Quartz	Removable programming module
✓ Housing colour			