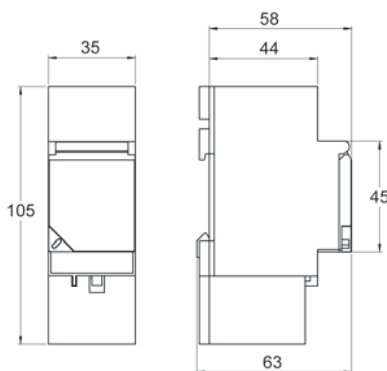


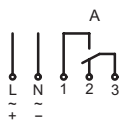


Highlights

- Easy programming with captive setting keys
- Easy to read switching program
- Manual override switch "Permanent OFF / Automatic / Permanent ON"
- Simple to install



151 220 / 154 220



- Daily program
- Slim format 35 mm
- Captive setting keys
- Manual override switch "Permanent OFF / Automatic / Permanent ON"

Save time switching controlling counting

Analogue Time Switches 151 220 / 154 220

for DIN-rail and wall mounting

[müller VS 2x.18]

Technical data

Supply voltage	230 V, 50–60 Hz other voltages on request
Power consumption (real power)	0.4 W
Switch (potential-free)	Change-over, contact gap < 3 mm (μ)
Contact material	AgCdO
Switching capacity	16 A / 250 V~ at cosφ=1 2.5 A with inductive load cosφ=0.6 max. filament lamp load 2,000 W
Min. switching power	1,000 mW (10 V / 10 mA)
Filament Lamp, Halogen Lamp	2,000 W
Fluorescent Lamp uncompensated	1,000 W
Fluorescent Lamp series compensated	750 W
LED (230 V~) / CFL	200 W
Minimum switching interval	30 min.
Time base	Quartz
Accuracy (at 23°C)	≤ ±1 sec./day
Power back-up (at 20°C)	approx. 100 h.
Permitted ambient temperature	-5°...+50°C
Housing	self-extinguishing thermoplastic
Dimensions	45 x 35 x 58 mm
Mounting	35 mm DIN-rail and wall
Type of connection	Screw terminals
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations
Mode of operation (DIN EN 60730-1)	1 BSTU
Degree of contamination (DIN EN 60730-1)	2
Rated surge voltage (DIN EN 60730-1)	4 kV

Order number	Version
paladin 151 220 müller VS 20.18	Day without reserve
paladin 154 220 müller VS 24.18	Day with reserve

Housing colour Setting key colour