müller

- Daily or weekly program
- Slim format 52.5 mm
- Captive setting keys
- Manual override switch Permanent-ON / Permanent-OFF / Automatic
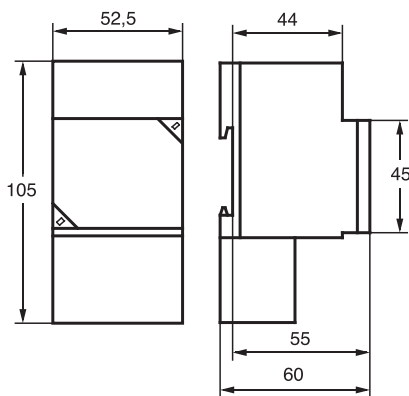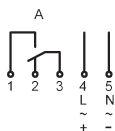- Analogue display (clock display)

13x 120 (daily program)

Highlights

- Easy programming with captive setting keys
- Easy to read switching program
- Analogue display (clock hands)
- Manual override switch Permanent-ON / Permanent-OFF / Automatic
- Simple to install

131 x20 / 134 x20

Analogue Time Switches 131 x20 / 134 x20
for DIN-rail and wall mounting

Technical data

Voltages	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 2000 W
Minimum switching interval	13x 120 day dial 30 min. 13x 420 week dial 2 h.
Time base	Quartz
Power back-up (at 20°C)	approx. 100 h.
Accuracy (at 20°C)	≦ ±1.5 sec./day
Permitted ambient temperature	–5°…+50°C
Enclosure	self-extinguishing thermoplastic
Dimensions	45 x 52.5 x 55 mm
DIN-rail mounting	35 mm section rail (DIN EN 60715)
Surface mounting	Wall mounting with terminal cover, may be lead-sealed
Type of connection	Screw terminals
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations

Order number	Version
paladin **131 120**	Day without reserve
paladin **134 120**	Day with reserve
paladin **131 420**	Week without reserve
paladin **134 420**	Week with reserve
Housing colour	

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