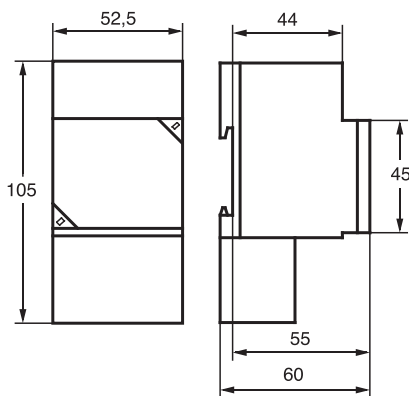


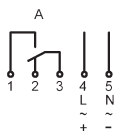
13X 120 (daily program)

**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



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

## Analogue Time Switches 131 X20 / 134 X20 for DIN-rail and wall mounting

Technical data	
<b>Voltages</b>	230 V, 50–60 Hz other voltages on request
<b>Power consumption (real power)</b>	0.4 W
<b>Switch (potential-free)</b>	Change-over, contact gap < 3 mm (μ)
<b>Contact material</b>	AgCdO
<b>Switching capacity</b>	16 A / 250 V~ at cosφ=1 2.5 A with inductive load cosφ=0.6 max. filament lamp load 2000 W
<b>Minimum switching interval</b>	13X 120 day dial 30 min 13X 420 week dial 2 h
<b>Time base</b>	Quartz
<b>Power back-up (at 20°C)</b>	≧ 100 h
<b>Accuracy (at 20°C)</b>	≧ ±1.5 sec/day
<b>Permitted ambient temperature</b>	-5°...+50°C
<b>Enclosure</b>	self-extinguishing thermoplastic
<b>Dimensions</b>	45 x 52.5 x 55 mm
<b>DIN-rail mounting</b>	35 mm section rail (DIN EN 60715)
<b>Surface mounting</b>	Wall mounting with terminal cover, may be lead-sealed
<b>Type of connection</b>	Screw terminals
<b>Type of protection</b>	IP 20 to DIN EN 60529
<b>Class of protection</b>	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