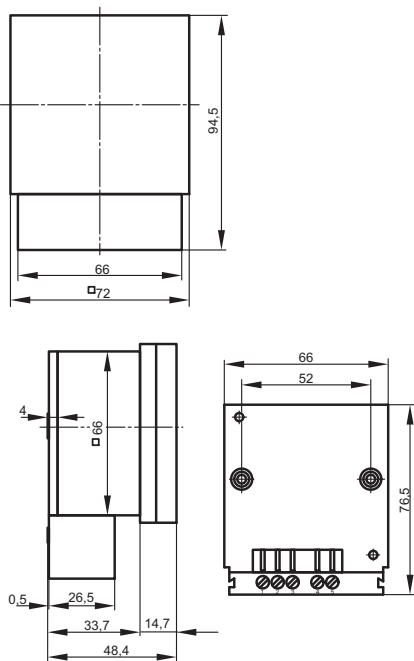


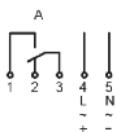
16x 420 (weekly program)

Highlights

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



161 x20 / 164 x20



- Daily or weekly program
- Dimensions 72 x 72 mm
- Captive setting keys
- Manual override switch Permanent-ON / Permanent-OFF / Automatic
- Analogue display (clock display)

Analogue Time Switches 161 x20 / 164 x20 for surface mounting and switchboard panel mounting

| Technical data | |
|--------------------------------------|--|
| Supply 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 per channel | 16 A / 250 V~ at cosφ=1 2,5 A with inductive load cosφ=0.6 |
| Minimum switching interval | 16x 120 day dial 15 min. 16x 420 week dial 2 h. |
| Time base | Quartz |
| Power back-up (at 20°C) | approx. 100 h. |
| Permitted ambient temperature | -10°...+50°C |
| Enclosure | self-extinguishing thermoplastic |
| Dimensions | Front frame 72 x 72 mm (DIN EN 43700) |
| Switchboard panel mounting | Retaining clip |
| Surface mounting | With plug-in base and terminal cover |
| DIN-rail mounting | Possible with additional quick-fix retaining clip (120 004) for 35 mm section rail |
| Type of connection | 6.3 mm flat plug or with screw clip when using plug-in base |
| Type of protection | IP 20 to DIN EN 60529 |
| Class of protection | II when installed according to regulations |
| Accessory (not included in delivery) | Adapter for DIN-rail mounting 120 004 Clamp for switchband mounting 160001 |

Accessories

| | |
|--------------------------|---------|
| Retaining Clip | 160.001 |
| Quick-fix retaining clip | 120.004 |

| Order number | Version |
|-----------------|----------------------|
| paladin 161 120 | Day without reserve |
| paladin 164 120 | Day with reserve |
| paladin 161 420 | Week without reserve |
| paladin 164 420 | Week with reserve |

▼ Housing colour