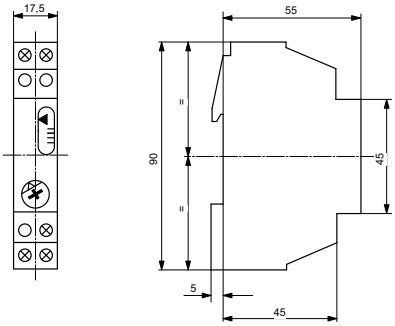



- Electronic lighting timer
- Manual override for timed or permanent lighting
- 3- or 4-conductor rising mains
- Resettable
- Glow lamp load: up to 100 mA!
- Time delay:
  284 210: 30 sec. to 10 min.
  284 250: 1 min. to 12 min.
- 284 250: Advance warning function included
- Zero-cross switching for relay-saving switching

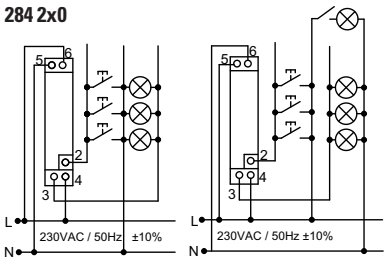
Illuminate switching controlling counting

# Staircase lighting timers 284 210 / 284 250

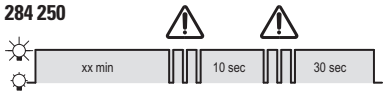
for DIN-rail mounting




**284 2x0**




**284 250**




## Technical data

| | |
|---|---|
| **Supply voltages** | 230 V, 50 Hz |
| **Channel** | Normally open |
| **Switching capacity** | 16 A / 250 V~ at cosφ=1<br>4 A with inductive load cosφ=0.6 |
| **Zero-cross switching** | Yes / for relay-saving switching |
| **Contact material** | $AgSnO_2$ |
| **Incandescent Lamp** | 3,000 W |
| **Halogen Lamp** | 3,000 W |
| **Fluorescent Lamp uncompensated** | 3,600 W |
| **Fluorescent Lamp parallel compensated** (130 µF) | 1,300 W |
| **Compact Fluorescent Lamp** | 18 x 7 W, 12 x 11 W, 10 x 15 W, 10 x 20 W,<br>10 x 23 W max. |
| **Advance warning function** | DIN 18015-2, 2 warning signals (the light is blinking twice), 40 sec. and 30 sec. before switch-off |
| **Glow Lamp load** | max. 100 mA |
| **Permitted ambient temperature** | –10°…+50°C |
| **Type of protection** | IP 20 |

| Order number | Special function | Time delay |
|---|---|---|
| paladin **284 210** | | 30 sec. to 10 min. |
| paladin **284 250** | Advance warning | 1 min. to 12 min. |

Housing colour

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