

ELPA 7

Article number: 0070002

Description



- Staircase time switch, electronic
- Immediate secondary switching
- Toggle switch for permanent light
- Terminal layout same as ELPA 8
- Extremely accurate
- Push button input with electronic overload protection
- Automatic 3 or 4 conductor detection (4 conductor with connection for floor lighting, 3 conductor no longer permitted for new systems)

Technical data

Operating voltage	220 – 240 V AC
Frequency	50 – 60 Hz
Width	1 modules
Installation type	DIN rail
Stand-by consumption	0,7 W
Glow lamp load	150 mA
Setting range time	0,5 – 20 min
Type of connection	3-/4-conductors
3/4-way conductors	Automatic
Secondary switching	At once
Duty cycle in per cent	100
Type of contact	NO contact
Opening width	< 3 mm (μ)
Switching output	Not potential-free (230 V)
Incandescent/halogen lamp load	2300 W
Fluorescent lamp load (conventional) lead-lag circuit	2300 VA
Fluorescent lamp load (conventional) parallel-corrected	400 VA 42 μF
energy saving lamps	9 x 7 W, 7 x 11 W, 7 x 15 W, 7 x 20 W, 7 x 23 W
Fluorescent lamp load (electronic ballast)	300 VA
Fluorescent lamp load (conventional) series-corrected	2300 VA
Fluorescent lamp load (conventional) not corrected	2300 VA
Switching capacity	10 AX (at 230 V AC, cos φ = 0.3), 16 A (at 230 V AC, cos φ = 1)
Switch for permanent light	Sliding switch
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic

Ambient temperature	-25 °C ... +50 °C
Protection class	II
Type of protection	IP 20

Scale drawings

