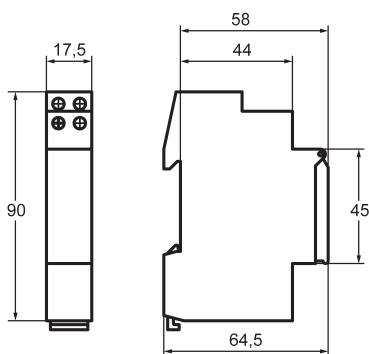


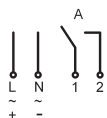


Highlights

- Easy programming with captive setting keys
- Easy to read switching program
- Manual override switch Permanently ON / AUTO
- Simple to install



111 120 / 114 120



- Daily program
- Slim format 17,5 mm
- Captive setting keys
- Manual override switch
- Permanently ON / AUTO

Time Switches 111 120 / 114 120
for DIN-rail mounting

Technical data	
Voltages	230 V, 50–60 Hz
Power consumption	approx. 1 VA
Switch (potential-free)	Normally open, gap < 3 mm (μ)
Contact material	AgCdO
Switching capacity	16 A / 250 V~ at cosφ=1 1.5 A with inductive load max. filament lamp load 2000 W
Minimum switching interval	15 min
Time base	Quartz
Power back-up (at 20°C)	≧ 70 h
Accuracy (at 20°C)	≧ ±1.5 sec/day
Permitted ambient temperature	-5°...+50°C
Enclosure	self-extinguishing thermoplast
Dimensions	45 x 17.5 x 58 mm
DIN-rail mounting	35 mm section rail (DIN EN 50022)
Type of connection	Screw terminals
Type of protection	IP 20 to DIN EN 60529
Class of protection	II when installed according to regulations

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Type/Order No.	Version
111 120	Day without reserve
114 120	Day with reserve