

DATA SHEET:

DIN-RAIL TIME SWITCH, SERIES TEMPUS DIGITAL



BZ328392

SCHRACK-INFO

- Daily and weekly program
- 50 Memory spaces
- Automatic summertime/wintertime changeover
- 10 years running reserve
- Manual switch: FIX ON/FIX OFF
- Free weekday block formation
- Non-volatile memory (EEPROM)
- Battery Type CR2032

Applications:

- Advertising signs
- Shop window and street lighting
- Home & work environment
- Devices, motors and pumps control

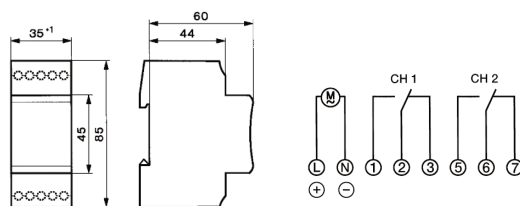
MEMORY 50	± 1h AUTO	language set 1 D, GB, F, I, E, P, CZ, NL
10a Lithium	FIX ON/OFF	language set 2 GB, S, N, DK, FIN, L, H
7 x 24 h	2x16 (8) A 250V~	

TECHNICAL DATA

Dimensions H x W x D (mm)	45 x 35 x 60
Distributor cut-out (mm)	46 x 36
Weight (g) approx.	170
Connection voltage	230 V/50-60 Hz
Power consumption at 230 V AC	5 VA
AC switching capacity	
– ohmic load (VDE, IEC)	16 A / 250 V AC
– inductive load cos. φ 0.6	8 A / 250 V AC
– Incandescent lamp load	1000 W
DC switching capacity	
24 V DC/50 V DC/220 V DC	800 mA / 300 mA / 150 mA
Switching output	potential-free
Switch contacts	2 changeover contact
Ambient temperature	-25°C ... +55°C
Protection class	II
Accuracy	typ ± 1 s/day at +20°C
Power reserve	10 years from factory at +20°C
Shortest switching time	1 min

Programmable every	min
Memory spaces	50
Manual switch	automatic Fix ON/Fix OFF
Block formation of weekdays	free assignment
Holiday program/date range	–
Random generator	–
Switching state display	yes
Pulse switching commands	–
Cycle switching commands	–
Summer/winter time changeover	automatic / freely selectable / off
External output	–
– Override	–
– Countdown	–
DCF 77 input	–
Max. Terminal capacity	4 mm ²
Connection type	captive ± screw terminals
Sealable	yes

DIMENSIONS AND CIRCUIT DIAGRAM



DESCRIPTION	SU	ORDER NO.
Digital weekly time switch, 2 CO	2	BZ328392