

DATA SHEET: MECHANICAL TIME SWITCH QUARTZ 1NO, 1TE



SCHRACK-INFO

- Analogue time switch
- 1 channel
- Daily program
- Power reserve with rechargeable battery (soldered) for 3 days
- 96 switching segments
- Crystal controlled
- Shortest switching time: 15 minutes
- Screw terminals
- Manual switch with 3 positions: Permanent ON/AUTO/continuous OFF
- Switching status display

TECHNICAL DATA

Operating voltage	230 – 240 V AC
Frequency	50 – 60 Hz
Number of channels	1
Program	Daily program
Width	1 modules
Installation type	DIN rail
Type of connection	Screw terminals
Drive	Quartz-controlled stepper motor
Switching capacity at 250 V AC, $\cos \varphi = 1$	16 A
Switching capacity at 250 V AC, $\cos \varphi = 0,6$	4 A
Shortest switching times	15 min
Programmable all	15 min
Time accuracy	$\leq \pm 1 \text{ s/Tag (Quartz)}$
Type of contact	NO contact
Switching output	Potential-free and phase-independent
Number of switching segments	96
Stand-by consumption	0,5 W
Test approval	VDE
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Type of protection	IP 20
Protection class	II as per EN 60 730-1
Ambient temperature	-10 °C ... +50 °C

DESCRIPTION	ORDER NO.
Mechanical time switch quartz 1NO, 1TE	BZT26450