

■ Analog time switches - series Tempus



BZT26448

■ Schrack-Info

- Analog time switches
- 1 channel
- Day program
- With and without power reserve
- 96 switching elements
- Shortest time interval: 15 minutes
- Screw terminals
- Manual switch with 3 positions : continues-ON/AUTO/continues-OFF
- Position indicator

	BZT26448--	BZT26450--	BZT27031-A	BZT27131-A
Nominal supply voltage	230 V AC	230-240 V AC	230 V AC	230-240 V AC
Frequency	50 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Circuits	1	1	1	1
Program	day program	day program	day program	day program
Width	1 MW	1 MW	3 MW	3 MW
Mounting	DIN-rail	DIN-rail	DIN-rail	DIN-rail
Terminals	screw terminal	screw terminal	screw terminal	screw terminal
Power drive	synchron motor	quartz step motor	synchron motor	quartz step motor
Output at 250VAC, cos phi = 1	16 A	16 A	16 A	16 A
Output at 250VAC, cos phi = 0,6	4 A	4 A	4 A	4 A
Shortest time range	15 min	15 min	15 min	15 min
Programmable steps	15 min	15 min	15 min	15 min
Accuracy	grid synchron motor	≤ ± 1 s/day (Quartz)	grid synchron motor	≤ ± 1 s/day (Quartz)
Contacts	NO	NO	changeover contact	changeover contact
Switching output	potentialfree, phase independent	potentialfree, phase independent	potentialfree, phase independent	potentialfree, phase independent
Switching segments	96	96	96	96
Stand by power consumption	0,9 W	0,5 W	1 VA	0,1 W
Approvals	VDE	VDE	VDE	VDE
Housing- and isolation material	high temperature resistive, self extinguishing thermoplast	high temperature resistive, self extinguishing thermoplast	high temperature resistive, self extinguishing thermoplast	high temperature resistive, self extinguishing thermoplast
Degree of protection	IP20	IP20	IP20	IP20
Protection class	II acc EN 60 730-1	II acc EN 60 730-1	II acc EN 60 730-1	II acc EN 60 730-1
Ambient temperature	-25°C to 50°C	-10°C to 50°C	-20°C to 50°C	-20°C to 50°C

DESCRIPTION	AVAILABLE	ORDER NO.
Analog time switches, 1 MW		
Mechanical time switch synchron 1NO, 1 MW		BZT26448
Mechanical time switch quarz 1NO, 1 MW		BZT26450
Analog time switches, 3 MW		
Mechanical time switch synchron 1CO, 3 MW		BZT27031
Mechanical time switch quarz 1CO, 3 MW		BZT27131
Mechanical time switch synchron 1CO, 3 MW		BZT27031-A
Mechanical time switch quarz 1CO, 3 MW		BZT27131-A