

Time and light control

Analogue timers, Timer modules



Description

- The analogue timer modules are only suitable for installation and offer versatility in the entire building and in the outdoor area. They are used in universal switching tasks such as in switching systems, machine control or specific solutions, such as swimming pools or sprinkler systems. The analogue time switch modules of the FM series have improved dust protection and are used for controlling devices, motors, pumps, household appliances and boilers.

FM/1 QRTuZH

- Daily program
- With power reserve
- Quartz controlled

FM/1 STuZH

- Daily program
- Without power reserve

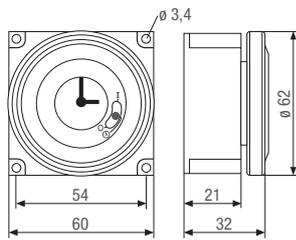
Product selection

Channels	Power reserve	Shortest switching time	Contact	Program	Type	Article number
1	150 h	15 min	Changeover contact	150 hours	FM/1 QRTuZH	02.76.0075.1
				-	FM/1 STuZH	01.76.0002.1

Technical data

	FM/1 QRTuZH	FM/1 STuZH
Operating voltage	230 V AC / 130 V DC	
Frequency	50–60 Hz	50 Hz
Installation type	Timer module	
Program	Daily program	
Power reserve	150 hours	-
Switching capacity at 250 V AC, cos phi = 1	16 A	
Switching capacity at 250 V AC, cos phi = 0,6	8 A	
Programable every	15 min	
Shortest switching times	15 min	
Time accuracy at 25 °C	≤ ± 1,5 s/day (Quartz)	Synchronised with mains
Stand-by consumption	2 W	
Protection class	II according to EN 60 730-1	
Ambient temperature	-20 °C ... +55 °C	

Scale drawings



Connection examples

