## GRÄSSLIN



## **TIME SWITCH MODULES GRASSLIN FM/1 QRTuZH**

27610011

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. Replacement module for Tactic 211A

SPECIFICATIONS	
Operating voltage	110~230V AC
Frequency	50~60Hz
Type of installation	Module, for installation in end devices
Type of contact	Changeover contact
Program	Daily program
Number of switching segments	96
Number of channels	1
Manual switch	Auto/Fix ON/Fix OFF
Power reserve	max. 5 days
Drive	Quartz-controlled stepper motor
Switching output	Potential-free and phase-independent
Switching capacity at 250V AC, cos phi = 1	16A
Switching capacity at 250 V AC, cos phi = 0.6	8A
Incandescent/halogen lamp load	1400W
Shortest switching time	15 min
Programmable every	15 min
Time accuracy	≤ ± 1.5s/day (Quartz) at 25°C
Standby output	0,6W
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Protection rating	IP 20
Ambient temperature	−20°C ~ +55°C





