Time switch technology

Analogue time switches, DIN-rail, switching segments, 1 module



talento 111 mini



talento 211 mini

Description

Grässlin's range of analogue distributor time switches enable switch commands to be issued in daily programs. The time and switching times can be checked at a glance, resulting in a wide array of usage options, such as lighting for underpasses, display window lighting in boutiques or pump control in fountains.

talento 111 mini

- Without power reserve

talento 211 mini

- With power reserve
- Quartz controlled

Product selection

Program	Number of channels	Power reserve	Shortest switching time	Programmable every	Type of contact	Operating voltage	Type	Item no.
Daily program	1	–	15 min	15 min	NO contact	230 V AC	talento 111 mini	01.06.0004.1
		3 days	15 min	15 min	NO contact	230 V AC	talento 211 mini	02.03.0003.1

Technical data

	talento 111 mini	talento 211 mini
Operating voltage	230 V AC	230 V AC
Frequency	50 Hz	50–60 Hz
Width	1 module	
Type of installation	DIN-rail	
Program	Daily program	
Type of contact	NO contact	
Power reserve	–	3 days
Switching capacity at 250 V AC, cos phi = 1	16 A	
Switching capacity at 250 V AC, cos phi = 0.6	4 A	
Incandescent/halogen lamp load	1000 W	
Compact fluorescent lamps	150 W	
LED lamp < 2 W (typ.)	30 W	
LED lamp > 2 W (typ.)	300 W	
Shortest switching time	15 min	
Programmable every	15 min	
Time accuracy at 25 °C	Synchronised with mains	≤ ± 1 s/day (Quartz)
Standby output	0.9 W	0.5 W
Protection rating	IP 20	
Protection class	II as per EN 60 730-1	
Ambient temperature	–25 °C … +50 °C	–10 °C … +50 °C

Connection example

