

GRÄSSLIN



Grasslin Time Switch

Smarter technology for smarter homes & businesses

Proudly supported by **GLOBAL**
ACCESS

Why Grässlin?

German Engineering

Reputable for high quality German engineering, ensuring durability and reliability

Versatile:

Multiple variations, designed to suit varying application and budget requirements

Years of Experience:

Founded in 1956, Grässlin offer S more than 60 years of practical experience combined with in-depth technical expertise

Commitment to Innovation:

Keeping attuned to modern times and technology, Grässlin's dedication extends to the continuous development and progression of their offerings

Smart Features

Variations inclusive of smart features, including (but not limited to) Bluetooth connectivity, Ethernet connectivity & astro programming

Durable & Robust Design:

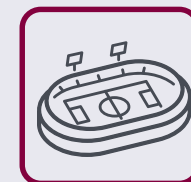
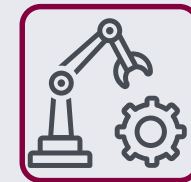
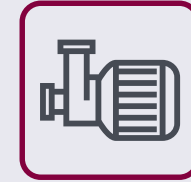
Built strong, with solutions that are able to withstand tough, industrial conditions

Value

While offering a premium edge, Grässlin offer a competitive price point which ensures a quality product is made within reach of its users

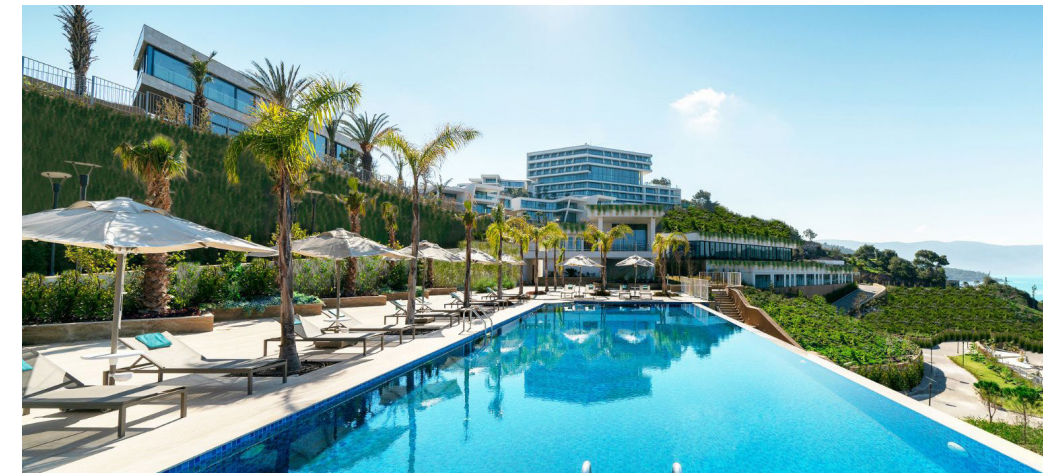
Training & Support:

Committed to ensuring simplified installations, Grässlin and Global Access remain accessible to offering training for confident installations



+ MORE

Offering **you** a solution for a variety of applications



Lighting
Systems

Pump
Controls

Agriculture/
Irrigation

Gate & Door
Automation

Sporting
Fields

Manufacturing



Flat Module Time Switches

Analogue & Digital Timers for Surface Mounted Installations



	FM Synchron	FM Quartz	Tactic Smart 111A	Tactic Smart A
FUNCTIONS:				
Voltage	230V		110-230V	
Type	Analogue		Analogue	Digital
Installation	Front- Panel Installation		Wall-Mounting	
Bluetooth	-		-	•
Programs	1		1	
Channels	1		1	
Drive	Synchronous Mo- tor	Quartz-controlled stepper motor	Synchronous motor	Stepper Motor Drive
Time accuracy	Synchronised with mains	≤±1 s/day (quartz)		< ± 0.3 s/day at 20 °C
Power reserve	-	Max 3 days	-	8 years
Dimensions	60 x 60.7 x 32		107 x 72 x 56	
Protection Rating	IP20		IP20	
Stanby Consumption	0.9W	0.6W	0.9W	0.6W
Product Code				



Din Rail Time Switches

Anaologue or Digital Timers for organised, modular installations in electrical cabinets

		Voltage	Channels	Programs (with date)	Programs (w/o date)	Memory	Blue- tooth	Astro Function	Product Code
	Talento 211 Mini	230V	1	14	14	-	-	-	#1018-0197
	Talento Smart B10 Mini	230V	1	1	10	100	•	-	#1018-0204
	Talento Smart B15	230V	1	1	10	100	•	-	#1018-0200
	Talento Smart B25	230V	1	2	10	100	•	-	# 1018-0201
	Talento Easy C1	230V	1	1	40	50	-	-	#1018-0199
	Talento Smart C15	230V	1	50	50	500	•	•	#1018-0196
	Talento Smart CE2	230V	2	50	50	800	• LAN	•	#1018-0209
	Talento Smart C25	230V	2	50	50	500	•	•	#1018-0129
	Talento Smart C25	12/24V	2	50	50	500	•	•	#1018-0187
	Talento Smart S25	230V	2	80	80	800	• LAN	•	#1018-0195



Talento Smart App

SMARTER, EASIER PROGRAMMING!

- Developed with the electrician in mind, the Talento Smart app boasts technical innovations for simplified programming on bluetooth devices.
- ✓ Program time switch controls, wherever & whenever!
 - ✓ Copy an existing program to another timer
 - ✓ Customise programs for existing installations





Download the **Talento Smart**
App on your Smartphone!



Available on Google Play
& Apple App Store