

GRÄSSLIN



talento smart

Digital time switches for DIN rail
mounting for every requirement



Top performance for all time-controlled switching tasks

Grässlin talento smart time switches reliably and safely perform simple and demanding tasks in the time-dependent control of lighting, heating, ventilation and air-conditioning systems.

In addition, the timers have proven themselves worldwide, for example for controlling

- ▶ Hydroponic systems
- ▶ Sports fields
- ▶ Ponds
- ▶ Parking lots
- ▶ Fountain
- ▶ Exterior signage
- ▶ Interior lighting
- ▶ Retail trade

The compact design simplifies installation on the DIN rail. At the same time, Bluetooth integration enables simple programming away from the control cabinet. The switching times can be conveniently adjusted from a smartphone or tablet using the talento smart app. The astro program with automatic location determination ensures precise control according to sunrise and sunset.



How you benefit from Grässlin talento smart



- ▶ **Wide range of products:** Digital time switches for every requirement - 230 V or 24 V, 1- or 2-channel, with weekly, annual and/or astro program, as a system and extension module for system installation and as a LAN module for window control.
- ▶ **Convenient programming:** Can be set on the PC, via app or on the device. Programs can be created in advance and sent to installers, for example.
- ▶ **Clever system design:** talento smart system timers can be connected to each other via Bluetooth. This allows systems to grow with requirements (up to 40 channels in one system).
- ▶ **Practical remote access:** Programs and program changes can be transferred to different locations and read out via the Internet (LAN or cloud). Cross-location groups can be formed. This saves resources and reduces the workload on site.

DIGITAL TIMERS

FOR DIN RAIL MOUNTING



Modern timers impress with their clever functions. Like the talento smart, which can be easily adapted to the rhythm of day and night thanks to its astro function. The light can be switched on or off at dusk. This makes an important contribution to saving energy.

Yearly program 1 channel



talento smart B15

- ▶ 1 channel
- ▶ Weekly program
- ▶ Yearly program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ SKU: 43.02.0001.1

Yearly program 2 channels



talento smart B25

- ▶ 2 channels
- ▶ Weekly program
- ▶ Yearly program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ SKU: 43.02.0002.1

Mini year time switch without display, 1 channel



talento smart B10 mini

- ▶ 1 channel
- ▶ Weekly program
- ▶ Yearly program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ SKU: 43.02.0005.1

Shop window lighting has a high potential for energy savings, and due to high energy prices, saving can also be worthwhile here. The lighting is only switched on when it is needed. The timer adapts to the seasons and does not have to be set manually all the time. This is where talento smart has proven to be a reliable partner.



Yearly program, astro function, 1 channel



talento smart C15

- ▶ 1 channel
- ▶ Weekly program
- ▶ Yearly program
- ▶ Astro program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ Pulse function
- ▶ Cycle circuit
- ▶ SKU: 43.03.0001.1

Yearly program, astro function, 2 channels



talento smart C25

- ▶ 2 channels
- ▶ Weekly program
- ▶ Yearly program
- ▶ Astro program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ Pulse function
- ▶ Cycle circuit
- ▶ SKU: 43.03.0002.1

Yearly program, astro function, 12-24 V



talento smart C25 12-24V

- ▶ 2 channels 12-24 V AC/DC
- ▶ Weekly program
- ▶ Yearly program
- ▶ Astro program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ Pulse function
- ▶ Cycle circuit
- ▶ SKU: 43.03.0003.1

DIGITAL TIMERS

SYSTEM VERSION



With the talento smart system timers and the talento smart LAN module, all applications can be conveniently controlled from a single point. For owners of several department stores or stores or a petrol station chain, Grässlin's clever time switch technology can be used for advertising or shop window lighting across multiple locations, for example.

With the talento smart system version, even large applications can be conveniently managed from any location.

System timer with yearly program



talento smart S25

- ▶ System timer
- ▶ 2 channels (expandable with talento smart CE2 to max. 8 channels)
- ▶ Weekly program
- ▶ Yearly program
- ▶ Astro program
- ▶ App programming
- ▶ Bluetooth programmable
- ▶ On/Off function
- ▶ Pulse function
- ▶ Cycle and random switching
- ▶ SKU: 43.04.0001.1

Extension module for setting up a system



talento smart CE2

- ▶ Extension module for setting up a system with talento smart S25
- ▶ 2 channels
- ▶ Up to 3 talento smart CE2 can be connected to one talento smart S25
- ▶ App programming
- ▶ SKU: 43.04.0004.1

LAN module for remote access



talento smart LAN

- ▶ Module for remote access to the talento smart S25 via a LAN network
- ▶ App programming
- ▶ Up to 5 talento smart S25 can be connected to a LAN
- ▶ System with up to 40 channels possible
- ▶ Simultaneous import of configurations at all branches or at all locations (across locations)
- ▶ SKU: 43.04.0006.1

With the talento smart system, customers benefit from all the advantages, for example:

- ▶ Cost minimization through remote access
- ▶ Central coordination
- ▶ Location-independent programming worldwide
- ▶ Simultaneous import of new configurations for all branches or at all locations
- ▶ Increased efficiency for the customer
- ▶ Independent of available installers

All digital timers at a glance:



Version	B10	B15	B25	C15	C25	C25 24V	S25	CE2	LAN
Channels Channels	1	1	2	1	2	2	2	2	–
Memory locations Memory locations	100	100	100	500	500	500	800	800	–
Number of programs Number of programs	10	10	10	50	50	50	80	80	–
Programs with date Programs with date	1	1	2	50	50	50	80	80	–
Special functions Special functions	–	–	–	•	•	•	•	•	–
Expandable Expandable	–	–	–	–	–	–	•	•	•



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