

DIGITAL WEEKLY TIMER

müller EA 36.22 pro4 mi.puck



Accessories



Save'n carry App

Overview

- Universal control
 - Time switch (weekly or astro) or
 - blind control
- Flush-mounted fitting
- 2 output channels 230 V~
- 2 inputs 230 V~ for push-buttons or switches
- Switching capacity 6 A in total
- Protection against overheat
- Fully automatic daylight saving time
- approx. 10 years reserve
- Integrated Bluetooth
- Programmable and controllable via app (iOS and Android)
- Switching program can be deactivated via app
- Up to 3 mobile devices can have access simultaneously
- Up to 50 m range
- Compact housing

Time switch weekly

- 2 output channels 230 V~
- 100 memory locations
- Minimum interval 1 min.
- Extra switching times ON, OFF and pulse by date and time
- Permanent by date and time / holiday function
- Pulse length Pulse function (switching time) 00:01 up to 59:59 mm:ss
- Output functionality adjustable and depending on input signal:
 - Change function between ON and OFF
 - Timer function (e.g. staircase lighting, ventilation)
- Option advance warning (application staircase lighting timer)

Time switch astro

- 2 output channels 230 V~
- 100 memory locations
- Minimum interval 1 min.
- Offset function = for each switching time a difference (±90 min.) to the Astro time can be programmed
- Permanent by date and time / holiday function
- Output functionality adjustable and depending on input signal:
 - Change function between ON and OFF
 - Timer function (e.g. staircase lighting, ventilation)
- Option advance warning (application staircase lighting timer)

Blind control / roller shutter control

- 2 output channels UP / DOWN 230 V~
- 2 memory locations per day
- 3 modes of operation: automatic, manual, holiday
- Movement duration for DOWN adjustable
- Limitation of switching times adjustable
- Option reverse movement pulse

Order numbers

■ müller	
EA 36.22 pro4	Universal control 2 channels 2 Inputs Bluetooth

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Order information

	EAN	Art. No.
EA 36.22 pro4	4022709239488	23948

Technical data

Supply voltage	230 V, 50-60 Hz
Power consumption (real power)	<0,15 - 0,6 W (depending on the switching status)
Channels (potential of supply voltage)	2x outputs normally open (A, B)
Switching capacity in total	
$I_{total}=I_A+I_B$	6 A at $\cos\phi=1$
ohmic load:	3 A at $\cos\phi=0,6$
inductive load:	
Transmission type	Bluetooth LE Range max. 50 m
Inputs	2x inputs 230 V~ (Input 1 / Input 2) assignment: Input 1 = A / UP Input 2 = B / DOWN
Input function	Blind control: movement command / stop
push-button / switch	Time switch: change ON / OFF or timer
Time base	Quartz
Quartz accuracy	$\leq \pm 0,5$ Sec./day (Quartz accuracy optimized for typical ambient conditions)
Power back-up (at 20 °C)	approx. 10 years (depends on the Lithium-battery life)
Permitted ambient temperature	-30 ... +45 °C
Housing	self-extinguishing thermoplastic
Dimensions	41.4 x 44 x 20 mm
Mounting	Flush-mounting (preferably combined with hollow-wall box)
Type of connection	Screw terminals
Class of protection	II when installed according to regulations
Mode of operation (DIN EN 60730-1) (DIN EN 60730-2-7)	1 BSTU
Degree of contamination (DIN EN 60730-1)	2
Rated surge voltage (DIN EN 60730-1)	4 kV
Minimum requirement	Android Version 7.0 iOS 11.0 Bluetooth 4.0
Accessory (free download)	Programmable and controllable with smartphone via Bluetooth: App - Save`n Carry

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