



TXA023

Weekly time switch 2 channels with DCF

Technical properties

Architecture

Bus system	EIB
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Functions

Function	DCF compatible via radio antenna ; Functions e.g. switching, dimming, blinds, light scenes, heating, operating modes, date, time
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Configuration

Number of modules	2
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Controls and indicators

Indication / display	LCD display for commissioning
Button / push-button	with 5 manual operation buttons

Voltage

Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

Electric current

Bus consumption	4 mA
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Dimensions

Depth of installed product	97 mm
Height of installed product	85 mm
Length	97 mm
Width of installed product	36 mm
Width of rail mounted device (RMD)	2 modules

Power

Total power loss under IN	0.3 W
Dissipated energy in cable	1 W

Battery

Lithium cell power reserve [years]	≈ 5
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Materials

RAL colour	RAL 7035 - Light grey
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Connection

Conductor cross-section (flexible)	1.5...10 mm ²
Conductor cross-section (rigid)	1...6 mm ²

Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Bus connection	bus connection via connecting terminal

Settings

Number of program steps	56
Supported configuration modes	system, easy
Summer / Winter time change	automatic
Shortest switching time	1 mn
Type of programming	digital
Astro program	No

Scope of delivery

Bus connection included	Yes
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Equipment

Number of outputs	2
Number of channels	2
Supply failure reserve	lithium battery
With holidays program	Yes
With random program	Yes

Use

Cycle	weekly
Differentiation characteristic 1 - Sales	with hinged cover
Differentiation characteristic 2 - Sales	with display
Differentiation characteristic 3 - Sales	with integrated bus coupling unit

Safety

REACH conform	No
Key	with programming key

Use conditions

Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C

Identification

Main design line	KNX
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