

1...6 mm²



TXA023

Weekly time switch 2 channels with DCF

Technical properties

recimical properties	
Architecture	
Bus system	EIB
Functions	
Function	DCF compatible via radio antenna ; Functions e.g. switching, dimming, blinds, light scenes, heating, operating modes, date, time
Configuration	
Number of modules	2
Controls and indicators	
Indication / display	LCD display for commissioning
Button / push-button	with 5 manual operation buttons
Voltage	
Operating voltage over bus	2132 V DC
System supply voltage	30V DC via bus
Electric current	
Bus consumption	4 mA
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
Materials	
RAL colour	RAL 7035 - Light grey
Connection	
Conductor cross-section (flexible)	1.510 mm²

Conductor cross-section (rigid)

Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Bus connection	bus connection via connecting terminal
Type of connection	with screw
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
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	045 °C
Storage/transport temperature	-2070 °C
Identification	
Main design line	KNX