



TXA026



Twilight switch 6 channels with surface mounted brightness sensor IP65

Technical characteristics

Architecture

Fixing mode	Din-Rail
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Functions

Function	for switch, dimmer and shutter functions
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Configuration

Number of modules	2
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Controls and indicators

Button / push-button	with programming button and red programming LED
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Voltage

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

Electric current

Number of entry circuits	6
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Dimensions

Depth of installed product	65 mm
Height of installed product	85 mm
Length	36 mm
Width of installed product	64 mm
Width of rail mounted device (RMD)	2 modules
Max. distance for probe connection	100 m

Power

Total power loss under IN	0.3 W
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Materials

Colour	stone grey
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Lighting control

Brightness measurement range	2 / 20000 Lux
Brightness measuring range, linear	2...20000 lx

Connection

Connection cross-sect. flexible conductor	1 / 6mm ²
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	
Supported configuration modes	system, easy
Setting	Brightness modifiable via potentiometer
Equipment	
Number of channels	1
Safety	
Protection index IP	IP20
REACH conform	No
RoHS conform	No
Halogen free	No
Use conditions	
Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C
Identification	
Main design line	KNX
Instructions	
Information text	Use a double-shielded cable to connect the surface-mounted brightness sensor or to extend the connection cable of the built-in brightness sensor.