



TXA025



Twilight switch 1-6 channels KNX, 20kLux

Technical properties

Architecture

Fixing mode	Din-Rail
-------------	----------

Functions

Function	for switch, dimmer and shutter functions
----------	--

Configuration

Number of modules	2
-------------------	---

Controls and indicators

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

Voltage

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

Electric current

Number of entry circuits	6
--------------------------	---

Dimensions

Width of rail mounted device (RMD)	2 modules
Max. distance for probe connection	100 m

Power

Total power loss under IN	0.3 W
---------------------------	-------

Materials

Colour	stone grey
--------	------------

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	IP30
---------------------	------

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.
------------------	---