



TXA206D



Output 6 -fold 16A C-Load adapted

Technical properties

Architecture

Bus system KNX

Functions

Multi-phase mode suitable to switch different external conductors

Switching for switching, e.g. of 6 independent loads

Configuration

Number of modules 4

Controls and indicators

Indicator lamp yes

Operation manual operation can be activated via 2-level selection switch, thereby deactivation of the KNX function

Button / push-button with illuminated programming button

Main electrical features

Rated operational voltage Ue 230 V

Frequency 50/60 Hz

Voltage

Max. switching capacity at 230 V AC

Operating voltage over bus 21...32 V DC

System supply voltage 30V DC via bus

Electric current

Number of entry circuits 0

Maximum through current 16 A

Rated current 16 A

Switching current at $\cos \varphi = 0.8$ max. 16 A

Dimensions

Width of rail mounted device (RMD) 4 modules

Height 90 mm

Power

Max. power with electronic transfo. 1200 W

Total power loss under IN 12 W

Output power 2300 W

Max. switching power 8625 W

Lighting control

Fluorescent lamps with electronical ballast (EB)	20 x 36 W
--	-----------

Fluorescent bulbs control

Energy-saving lamps	18 x 23 W
Max. power fluo. duo lamp comp. series	1500W - 200µF

LED control

LED	Status LED integrated in manual operation button
-----	--

Incandescent bulbs control

Max. power with incandescent lamps	2300 W
------------------------------------	--------

Connection

Connection cross-sect. flexible conductor	0,75 / 2,5mm ²
Connection cross-sect. rigid cable	0,75 / 2.5mm ²
Conductor cross-section (flexible)	0.75...2.5 mm ²
Conductor cross-section (rigid)	0.75...2.5 mm ²
Type of contacts	6NO
Bus coupling unit	with integral bus coupling unit
Type of connection	with QuickConnect plug-in terminals
Bus connection	bus connection via connecting terminal
Type of connection	quick connect

Settings

Supported configuration modes	system
-------------------------------	--------

Scope of delivery

Bus connection included	Yes
-------------------------	-----

Equipment

Number of outputs	6
Modular expandability	No

Use

Differentiation characteristic 3 - Sales	with plug-in terminals
--	------------------------

Use conditions

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

Identification

Main design line	KNX
------------------	-----