



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 U_e 230 V

Frequency 50/60 Hz

Rated current 16 A

Voltage

Max. switching capacity at 230 V AC

Operating voltage over bus 21...32 V DC

Output voltage 230 V~

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
Conventional transformers	1600 VA
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
Type of load	C-Load
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