TYAS608D

Output module 8-fold 16a c-load adapted

Technical properties

Architecture

Bus system	yes

Functions

Multi-phase mode	suitable to switch different external conductors
Function	with positioning function for blind and lamella position ; with safety functions e.g. for wind, rain, alarm ; with sun shade function
Operating mode	any combined operation from drive and switching functions possible

Configuration

Number of modules	6

Controls and indicators

Indicator lamp	yes
Operation	Manual operation can be activated via selection switch, thereby deactivation of the KNX function ; manual operation per channel using button (single-area operation)
Indication / display	status LED integrated in the manual operation button
Manual selection switches / push-buttons	manual operation buttons for on/off (up/down) and bus function on/off per channel/device
Button / push-button	with illuminated programming button

Main electrical features

Rated operational voltage Ue	195 / 253 V
Rated current	16 A

Voltage

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
Rated current	16 A

Dimensions

Height	90 mm

Power

Output power	2300 W

Subject to technical modifications

Max. switching power	2300 W

Lighting control

- uncompensated	1200 VA

LED control

LED	Status LED integrated in manual operation button

Incandescent bulbs control

230 V incandescent lamps	2300 W
230 V halogen lamps	2300 W

Connection

Type of load	C-Load
Conductor cross-section (flexible)	0.75...2.5 mm²
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
Setting	switching time on change of direction adjustable

Scope of delivery

Bus connection included	Yes

Equipment

Modular expandability	No
Potential-free	with potential-free NO contacts as well as NC contact parameterisable

Use

Differentiation characteristic 3 - Sales	with plug-in terminals

Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No

Identification

Main design line	KNX