



TXA304

Binary input 4 fold, 230V~, modular, KNX

Technical characteristics

Architecture

Bus system EIB

Functions

Bus module detachable No

Multi-phase mode suitable for different external conductors

Easy link functions Switching functions, dimming functions, blind control functions functions, priority functions, scene functions, heating functions and timer functions

ETS additional functions ETS additional functions: value transmitter 1 and 2 bytes, 2-channel mode, level switch function

Configuration

Number of modules 4

Controls and indicators

Command by lighting push buttons 10 mA

Operation manual operation can be activated via selection switch ; Manual operation per channel via button with integrated status LED, thereby lockout of KNX function

Button / push-button with illuminated programming button

Connectivity

Binary inputs with 4 independent binary inputs with separate neutral conductor

Voltage

Input voltage 230 V

Input voltage 230 V AC

Operating voltage over bus 21...32 V DC

Signal voltage 230 V AC

Type of input voltage AC

Electric current

Number of entry circuits 4

Dimensions

Depth of installed product 69 mm

Height of installed product 90 mm

Length 35 mm

Width of installed product 71 mm

Width of rail mounted device (RMD) 4 modules

Length	
Max distance to switches	100 mm
Power	
Total power loss under IN	0.1 W
Materials	
Material	plastic
LED control	
LED	with 4 red status LEDs for display of input states
Installation, mounting	
Mounting type	din-Rail
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
Connection to	push-button / switch
Bus coupling unit	with integral bus coupling unit
Type of connection	with QuickConnect plug-in terminals
Bus connection	bus connection via connecting terminal
Settings	
Supported configuration modes	system, easy
Equipment	
Number of outputs	0
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C
Identification	
Main design line	KNX