



TXA306

**Binary input 6 fold, universal, modular, KNX**

**Technical properties**

**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 6

**Controls and indicators**

Command by lighting push buttons 5 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 6 independent binary inputs with separate neutral conductor

**Voltage**

Input voltage 230 V

Input voltage 24...230 V AC/DC

Operating voltage over bus 21...32 V DC

Signal voltage 24 V AC/DC...230 V AC

Type of input voltage AC/DC

**Electric current**

Number of entry circuits 6

Intensity by input 34 mA

**Dimensions**

Depth of installed product 60 mm

Height of installed product 90 mm

Length 70 mm

Width of installed product 106 mm

Width of rail mounted device (RMD)

6 modules

### Length

Max distance to switches 100 mm

### Power

Total power loss under IN 0.2 W

### Materials

Material plastic

### LED control

LED with 6 red status LEDs for display of input states

### Installation, mounting

Mounting type din-Rail

### Connection

Connection cross-sect. flexible conductor 0,75 / 2,5mm<sup>2</sup>

Connection cross-sect. rigid cable 0,75 / 2.5mm<sup>2</sup>

Conductor cross-section (flexible) 0.75...2.5 mm<sup>2</sup>

Conductor cross-section (rigid) 0.75...2.5 mm<sup>2</sup>

Connection to Potential free, switch, push button, automation system

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, 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