

106 mm



TXA306

Binary input 6 fold, universal, modular, KNX

Technical properties

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
	manual operation can be activated via selection switch ; Manual operation per channel via button with integrated status LED, thereby lockout of KNX
Operation Button / push-button	function with illuminated programming button
Connectivity Binary inputs	with 6 independent binary inputs with separate neutral conductor
Voltage	
Input voltage	230 V
Input voltage	24230 V AC/DC
Operating voltage over bus	2132 V DC
Signal voltage	24 V AC/DC230 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

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 / 2,5mm²
Connection cross-sect. rigid cable	0,75 / 2.5mm²
Conductor cross-section (flexible)	0.752.5 mm²
Conductor cross-section (rigid)	0.752.5 mm²
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	045 °C
Storage/transport temperature	-2070 °C
Identification	
	MIN

KNX

Main design line