



TYBS704A

**Binary input 4 fold, flush mounted, KNX**

**Technical properties**

**Architecture**

Bus system yes

**Functions**

Multi-phase mode for 1 phase operation

Function with positioning function for blind and lamella position ; with safety functions e.g. for wind, rain, alarm ; with sun shade function

**Controls and indicators**

Indicator lamp yes

Operation manual operation in test mode via programming button (single-area operation) ; test mode/building site mode can be activated via programming button

Control for activation of a drive for alternating current

Button / push-button with illuminated programming button

**Main electrical features**

Rated operational voltage Ue 230 V

Rated current 6 A

**Voltage**

Max. switching capacity at 230 V AC

Operating voltage over bus 21...32 V DC

System supply voltage 30V DC via bus

**Electric current**

Switching current at  $\cos \varphi = 0.8$  max. 6 A

**Dimensions**

Width of rail mounted device (RMD) 0 modules

Height 90 mm

**Lighting control**

- uncompensated 500 VA

**LED control**

Max number of LED/CFL lamps 5

**Connection**

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

Connection cross-sect. rigid cable 0,5 / 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>
Number of contacts	2
Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Bus connection	bus connection via pre-assembled cable with bus connection terminal
Type of connection	with screw
<b>Settings</b>	
Supported configuration modes	system
Setting	switching time on change of direction adjustable
<b>Scope of delivery</b>	
Bus connection included	Yes
<b>Equipment</b>	
Modular expandability	No
<b>Use</b>	
Differentiation characteristic 3 - Sales	with screw terminals
<b>Safety</b>	
Halogen free	No
<b>Identification</b>	
Main design line	KNX