



TYBS702A

Binary input 2 fold, flush mounted, KNX

Technical Features

Architecture

Bus system	KNX
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Settings

Supported configuration mode	ETS easy
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Electric current

Number of entry circuits	2
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Equipment

External signal voltage necessary	No
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Connectivity

With bus system KNX radio	No
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Equipment

Radio frequency bidirectional	No
With battery	No
With HVAC control	No

Installation, mounting

Mounting on	Flush mounting
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Lighting

LED controlling	No
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Materials

Material	Plastic
Colour	Light grey
RAL code	7035

Safety

Ingress Protection (IP) class	IP20
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Use conditions

Operating temperature	-5 - +45 °C
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Cable

Cable length	0.25 m
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Voltage

Input voltage	3.3-3.3 V
Operating voltage over bus	21-32 V
Type voltage supply	DC
System supply voltage	30 V DC Via bus

Dimensions

Length	43 mm
Height	28.5 mm
Depth	15.4 mm

Texts

Installation mode	For flush-mounted and hollow wall mounting
Type of connection	With pre-assembled cable

Data act compliance

Is generating data	Yes
Data types	Basic information Binary input On/Off status
Data formats	KNX (TP)

Data act compliance

Estimated daily data volume	10 KB - 100 KB
Real time data generation	Yes
Data stored on device	No

Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes