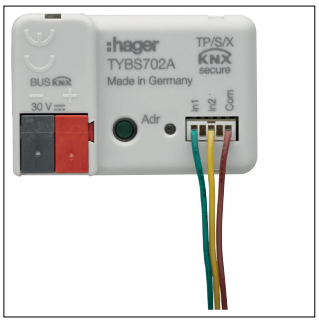
Product Datasheet
TYBS702A



TYBS702A

Binary input 2 fold, flush mounted, KNX

Technical Features

Architecture

Bus system	KNX

Settings

Supported configuration mode	ETS easy

Electric current

Number of entry circuits	2

Equipment

External signal voltage necessary	No

Connectivity

With bus system KNX radio	No

Equipment

Radio frequency bidirectional	No
With battery	No
With HVAC control	No

Installation, mounting

Mounting on	Flush mounting

Lighting

LED controlling	No

Materials

Material	Plastic
Colour	Light grey
RAL code	7035

Safety

Ingress Protection (IP) class	IP20

Use conditions

Operating temperature	-5 - +45 °C

Cable

Cable length	0.25 m

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