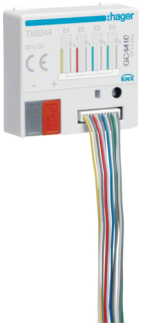

TXB344

IP20

Binary input 4 fold + LED output 4 fold, flush mounted, KNX

Technical properties

Architecture

Fixing mode	flush-mounting

Functions

Bus module detachable	No

Compatibility

Extension unit	extension unit for light scene push-button

Controls and indicators

Button / push-button	with programming button and red programming LED

Connectivity

Binary inputs	with 4 independent binary inputs for potential-free contacts

Voltage

Input voltage	5 V
Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

Electric current

Number of entry circuits	4
Intensity by input	0.85 mA

Dimensions

Dimensions (LLxwwxhh)	38 x 35 x 12 mm
Width of rail mounted device (RMD)	0 modules

Length

Max distance to switches	5 mm

Measurement

Input scanning voltage	per channel 5 V

Materials

Colour	stone grey
Material	Polyamid (PA)

Installation, mounting

Installation mode	for flush-mounted and hollow-wall mounting

Connection

Conductor cross-section (flexible)	0.75…2.5 mm²
Conductor cross-section (rigid)	0.75…2.5 mm²
Connection to	Potential free, switch, push button, automation system
Bus coupling unit	with integral bus coupling unit
Type of connection	with pre-assembled cable
Bus connection	bus connection via connecting terminal

Cable

Cable length extendable to	max. 5 m

Settings

Supported configuration modes	system, easy

Scope of delivery

Bus connection included	Yes

Use

Differentiation characteristic 3 - Sales	with integral bus coupling unit

Safety

Protection index IP	IP20
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