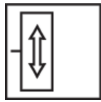
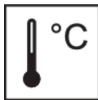




WXT501



IP20



Movement detector 180°, KNX, module, 1,10m

Technical properties

Architecture

Fixing mode flush-mounting

Functions

Max. temporisation 30 mn

switching of scenes (1..8) possible ; additional channel for independent of brightness detector mode ; Motion detector functions: switching, dimming, roller shutter/blind, timer ; push-button functions: including switching, dimming, roller shutter/blind, timer, priority, operating mode changeover

Easy link functions

Slide switch with slide switch for OFF/automatic/ON

Operating mode with test mode

Voltage

Operating voltage over bus 21...32 V DC

Electric current

Bus current consumption (data transfer) 10 mA

Dimensions

Optimum mounting height 1.1 m

Measurement

Detection field, rectangular shaped ≈ 12 x 16 m

Reach distance

Max. transmission range frontally 12 m

Max. transmission range sideways 8 m

Detection

Detection angle vertical 0 / 7 °

Detection angle, settable each side ≈ 45...90 °

Detection angle horizontal 90 / 180 °

Sensor type detector of movement

Materials

Material thermoplastic

Surface appearance matt

Lighting control

Response brightness, adjustable ≈ 5...1000 lx

Incandescent bulbs control

Max. power with incandescent lamps

0 W

Connection

Bus coupling unit

with integral bus coupling unit

Bus connection

bus connection via connecting terminal

Settings

Supported configuration modes

system

Min. temporisation

10 s

Delay time, adjustable

10 s...30 mn

Use

Differentiation characteristic 3 - Sales

with integral bus coupling unit

Safety

Protection index IP

IP20

Use conditions

Operating temperature

-5...45 °C

Storage/transport temperature

-20...70 °C

Identification

Application, usage

KNX - sensors

Main design line

KNX

Instructions

Information text

Continuous direct sunlight penetrating the upward-pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!