



WXT505







Movement detector 180°, KNX, module, 2,20m

Technical properties

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Fixing mode flush-mounting

Functions

Max. temporisation 30 mn

push-button functions: including switching, dimming, roller shutter/blind, timer, priority, operating mode changeover; Motion detector functions: switching, dimming,roller shutter/blind, timer; additional channel for independent of brightness detector mode

Slide switch with slide switch for OFF/automatic/ON

Voltage

Operating voltage over bus 21...32 V DC

Electric current

Easy link functions

Bus current consumption (data transfer) 10 mA

Dimensions

Optimum mounting height 2.2 m

Measurement

Detection field, rectangular shaped $\approx 8 \times 12 \text{ m}$

Reach distance

Max. transmission range frontally

Max. transmission range sideways

6 m

Detection

Detection angle vertical $0 / 7^{\circ}$ Detection angle, settableeach side $\approx 45...90^{\circ}$ Detection angle horizontal $90 / 180^{\circ}$ Sensor typedetector of movement

Materials

Material thermoplastic
Surface appearance matt

Lighting control

Response brightness, adjustable $$\approx 5...1000\ lx$, daytime operation

Incandescent bulbs control

Max. power with incandescent lamps 0 W

Installation, mounting Installation mode with spreader claws 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 **Use conditions** Operating temperature -5...45 °C -20...70 °C Storage/transport temperature Identification Application, usage KNX - sensors Range kallysto Main design line KNX Instructions Continuous direct sunlight penetrating the upward-

pointing detection plane can result in failure of the

motion detector. Only suitable for indoor areas!

Information text