

INDUSTRIAL COMPONENT DATA

2CKA006132A0425 BW/A4.1-131 NIESSEN Det. PRO 280° KNX movement, brown

Brand: NIESSEN | Manufacturer Part Number: 2CKA006132A0425

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	NIESSEN
MPN / Reference	2CKA006132A0425
Catalog number	BW/A4.1-131
Category	Movement sensor for bus system
Minimum order	1 Pcs
Document ID	EO-E49309C827
Generated	2026-08-02

Product Overview

Det. PRO 280° KNX movement, brown
Busch-Watchdog PRO 280 ° Motion detector KNX brown

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path NIESSEN > KNX-EIB

Additional Product Information

Installation
Mounting Type Surface Mounted
Mounting Position Wall
Ceiling
Mounting Height Optimum 2.5 m
Modular Components Included Complete Device
Environmental
Ambient Air Temperature Operation -25 ... +55 °C
Degree of Protection IP55
Technical
Function Activating/deactivating twilight switch operation
Adjusting the sensitivity
Brightness sensor
Logic functions

Remote control by Bluetooth
RGB LED
Setting Options by Bluetooth
Temperature sensor
Twilight sensor
Number of Channels 4
Compatible Bus Systems KNX (TP)
Product Range KNX
Transmission Standard Bluetooth
Twisted Pair Wiring
Minimum Switching Time Switch-On 10 second [unit of time]
Manual Operation Yes
Number of Batteries 0
Sensor Detection Range 280 °
Frontal 16 m
Horizontal 0 ... 220 °
Lateral 16 m
Vertical 0 ... 50 °
Motion Detector Features Creep-Under Protection
Background Monitoring
Security Standard KNX Data Secure
Electrical
Rated Current (In) 12 mA
Design
Surface Finishing Glossy
Lacquered
Material Plastic
Thermoplastic
RAL Number Similar to RAL 8017
Color brown
Dimensions
Product Net Width 110 mm
Product Net Height 124.4 mm
Product Net Depth / Length 157.75 mm
Product Net Weight 294.3 g
Engineering
Building Information Modeling - BIM 9AKK108470A1777
9AKK108470A1778
9AKK108470A1779
9AKK108470A1780
Ordering
E-Number (Norway) 4544329
E-Number (Sweden) 1740488
Circular Value
Circular Design Principles Lifetime 2CKA000073B0220
ABB Site Meeting Group Waste To Landfill Target Non-hazardous waste is sent to a landfi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send NIESSEN / 2CKA006132A0425 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.