

**INDUSTRIAL COMPONENT DATA**

# 2TYZ510202G0601 PMH/U2.1.1-884 NIESSEN ABB Presence detector HF KNX, white Basic, white

Brand: NIESSEN | Manufacturer Part Number: 2TYZ510202G0601

PRODUCT IMAGE\nNOT  
AVAILABLE

|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | NIESSEN                        |
| MPN / Reference | 2TYZ510202G0601                |
| Catalog number  | PMH/U2.1.1-884                 |
| Category        | Movement sensor for bus system |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-63E85174D9                  |
| Generated       | 2026-08-01                     |

## Product Overview

ABB Presence detector HF KNX, white Basic, white

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      NIESSEN &gt; KNX-EIB

## Additional Product Information

Installation  
 Instructions and Manuals 2CKA000073B0271  
 Instructions and Manuals (Part 2) 2CKA000073B0272  
 Mounting Type Flush-mounted  
 Mounting Position Ceiling  
 Mounting Height Optimum 2 m  
 Modular Components Included Complete Device  
 Environmental  
 Ambient Air Temperature Operation -5 ... +45 °C  
 Degree of Protection IP20  
 Technical  
 Function Brightness sensor  
 Hotel - Room unit  
 Lightning  
 Logic functions

Temperature sensor  
Humidity Sensor  
with strain relief  
Number of Channels 2  
Compatible Bus Systems KNX (TP)  
Product Range KNX  
Number of Batteries 0  
Terminal Type Bus Connection  
Sensor Detection Range 360 °  
Horizontal 180 ... 180 °  
Vertical 19 ... 19 °  
Motion Detector Features Creep-Under Protection  
Security Standard KNX Data Secure  
Electrical  
Auxiliary Voltage AC/DC 12 ... 30 V DC  
Rated Current (In) 5 mA  
Design  
Surface Finishing Lacquered  
Matt  
Material Plastic  
Thermoplastic  
RAL Number Similar to RAL 9003  
Color white matt  
Dimensions  
Product Net Width 80 mm  
Product Net Height 80 mm  
Product Net Depth / Length 40 mm  
Product Net Weight 60 g  
Built-In Depth (t2) 40 mm  
Ordering  
E-Number (Sweden) 1741107  
Material Compliance  
RoHS Declaration 9AKK108472A3770  
RoHS Information Following EU Directive 2011/65/EU  
REACH Declaration 9AKK108472A3767  
REACH Information True - contains substances > 0.1 mass percentage  
REACH Date 20250625  
Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363  
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)  
WEEE B2C / B2B Business To Consumer  
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send NIESSEN / 2TYZ510202G0601 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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