

INDUSTRIAL COMPONENT DATA

2TMA310011B0003 RT/U12.86.1-825 NIESSEN Roomtouch 4", Negro

Brand: NIESSEN | Manufacturer Part Number: 2TMA310011B0003

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	NIESSEN
MPN / Reference	2TMA310011B0003
Catalog number	RT/U12.86.1-825
Category	Signalling and operation panel for bus system
Minimum order	1 Pcs
Document ID	EO-BAB48F59BF
Generated	2026-08-01

Product Overview

Roomtouch 4", Negro
Roomtouch 4", Black
RoomTouch 4"

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **NIESSEN > Home Automation**

Additional Product Information

Installation
Mounting Type Flush Mounted
Mounting Position Wall
Modular Components Included Complete Device
Environmental
Ambient Air Temperature Operation 0 ... +45 °C
Degree of Protection IP20
Technical
Number of Outputs 1
Compatible Bus Systems KNX (TP)
free@home (TP)
Product Range KNX
free@home

Transmission Standard Twisted Pair Wiring

Display Type TFT Touch

Manual Operation Yes

Number of Batteries 1

Battery Size ML414H

Battery Chemical Composition Lithium Metal

Battery Integration Type Embedded Rechargeable

Battery Weight 0.07 g

Battery Lithium Amount 0.0004 g

Battery Report UN 38.3 9AKK108471A9736

Terminal Type Bus Connection

Security Standard KNX Data Secure

Electrical

Rated Voltage (Ur) 20 ... 32 V

Auxiliary Voltage AC/DC 24 V DC

Design

Design Range RoomTouch

Housing Material Plastic

Material Glass

Thermoplastic

Color glass black

Dimensions

Product Net Width 86 mm

Product Net Height 86 mm

Product Net Depth / Length 42 mm

Product Net Weight 127 g

Built-In Depth (t2) 32 mm

Screen Size 4 in

Engineering

EPLAN Data 9AKK108464A1361

Ordering

E-Number (Finland) 2815893

E-Number (Norway) 4545322

E-Number (Sweden) 1740313

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 47.6 %

Sustainable Material Content in Packaging (wt. %) Recycled Cardboard - 98 %

Extended Product Lifetime Product Upgradability

Offered with Takeback Services Take Back for Recycling

Environmental Pro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send NIESSEN / 2TMA310011B0003 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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