

Datasheet

Part No: 100611- Touch Pure Flex 24V IP44 Air White

About the product

Technical Data

| | |
|-----------------------------|---|
| Power consumption | Standby: 0.2W max. 0.9W at brightness 100% |
| Touch area | capacitive touch detection 12/14 touch points |
| Click feedback | Yes |
| Backlight | Yes |
| Temperature detection range | -40 ... 125°C +/- 0.5°C -40 ... 257°F +/- 0.9°F |
| Recommended mounting height | 135cm / 53.15" |

Interfaces

| | |
|------------|--|
| Loxone Air | 868MHz (SRD Band Europe), 4 channels available max. Power 15.1mW e.r.p. 915MHz (ISM Band Region 2), 10 channels available max. Power 13.2mW internal antenna |
|------------|--|

Ambient Conditions

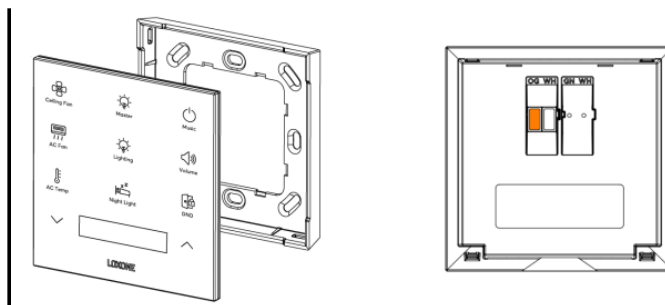
| | |
|--------------------|----------------------------------|
| Temperature | -20 ... 40 °C / -4 ... 104 °F |
| Humidity | max. 95 % r. h. (non-condensing) |
| Ingress protection | IP44 |

Connection Terminals

| | |
|------------------------|--|
| Terminal type | DG220B |
| Wire cross-section | 0.28 ... 0.8 mm ² / AWG 23 ... 18 |
| Stripping length | 5 ... 6 mm / 0.2 ... 0.24" |
| Temperature resistance | -40 ... 105°C / -40 ... 221°F |

Connections

Connection Diagram



Product Characteristics

Colours Anthracite: RAL9005

Finish Matte

Weight & Dimensions

Net weight 102 g

Total weight 167 g

Product dimensions 90x90x16mm / 3.5x3.5x0.6" (LxWxH)

Pack size 104 x 107 x 39 mm / 4.09 x 4.21 x 1.54" (L x W x H)

Certifications & Standards



Installation must be carried out by a qualified electrician in accordance with the relevant regulations.

Published by

Loxone Electronics GmbH
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Datenblatt

Part No: 100611- Touch Pure Flex 24V IP44 Air White

Über das Produkt

Technische Daten

| | |
|------------------------------|---|
| Leistungsaufnahme | Standby: 0,2W max. 0,9W bei Helligkeit 100% |
| Tastbereich | kapazitive Berührungserkennung 12/14 Tastpunkte |
| Klick Feedback | Ja |
| Hintergrundbeleuchtung | Ja |
| Messbereich Temperatursensor | -40 ... 125°C +/- 0,5°C -40 ... 257°F +/- 0,9°F |
| Empfohlene Montagehöhe | 135cm / 53.15" |

Schnittstellen

| | |
|------------|---|
| Loxone Air | 868MHz (SRD Band Europa), 4 Kanäle wählbar max. Sendeleistung 15,1mW e.r.p. 915MHz (ISM Band Region 2), 10 Kanäle wählbar max. Sendeleistung 13,2mW interne Antenne |
|------------|---|

Umgebungsbedingungen

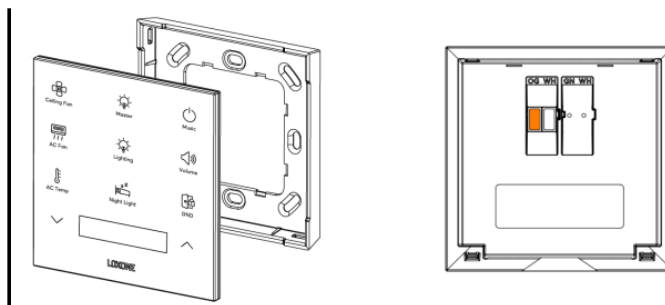
| | |
|------------------|---------------------------------------|
| Temperatur | -20 ... 40 °C / -4 ... 104 °F |
| Luftfeuchtigkeit | max. 95 % r. F. (nicht kondensierend) |
| Schutzart | IP44 |

Anschlussklemmen

| | |
|-------------------------|--|
| Klemmentyp | DG220B |
| Leiterquerschnitt | 0,28 ... 0,8 mm ² / AWG 23 ... 18 |
| Abisolierlänge | 5 ... 6 mm / 0,2 ... 0,24" |
| Temperaturbeständigkeit | -40 ... 105°C / -40 ... 221°F |

Anschlüsse

Anschlussplan



Produkteigenschaften

Farbe Anthrazit: RAL9005

Glanzgrad Matt

Gewicht & Abmessungen

Nettogewicht 102 g

Bruttogewicht 167 g

Produktmaße 90x90x16mm / 3,5x3,5x0,6" (LxBxH)

Packmaß 104 x 107 x 39 mm / 4.09 x 4.21 x 1.54" (L x W x H)

Zertifizierungen & Standards



Die Installation muss von einer qualifizierten Elektrofachkraft gemäß den einschlägigen Vorschriften durchgeführt werden.

Veröffentlicht von

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