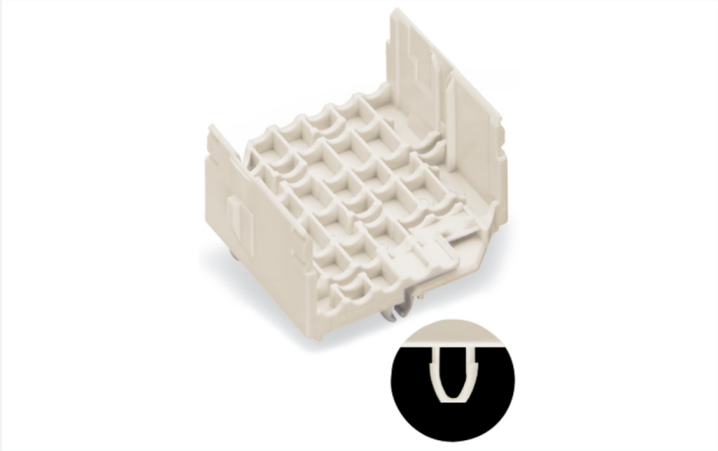
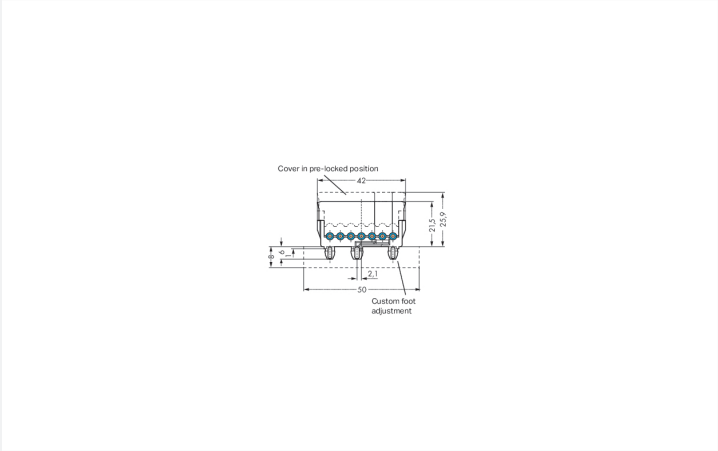
# Data Sheet | Item Number: 267-412

Conductor support, base; without ground contact; with snap-in mounting feet; 7-pole; white

https://www.wago.com/267-412



Color: white




Dimensions in mm

Conductor support, 267 Series, IDC connection

Conductor support (item number 267-412) provides fault-free electrical installations. Conductors can only be connected to conductor support if their strip length is 8 mm . This product features one conductor terminal and utilizes an IDC connection. An Insulation Displacement Connection (IDC) is the perfect choice for supplying underfloor tanks, for example, using flat cables from 1.5 mm² to 16 mm² and the corresponding connection components. Conductor support is suitable for conductor cross-sections ranging from 1.5 mm² to 2.5 mm².

The contact surface is coated with tin.

- Ready to install, immediately usable
- The right solution for every wiring task

## Electrical data

| Ratings per | IEC/EN 60664-1 | | |
|---|---|---|---|
| Overvoltage category | III | III | II |
| Pollution degree | 3 | 2 | 2 |
| Nominal voltage | - | 500 V | - |
| Rated impulse withstand voltage | - | 4 kV | - |
| Rated current | - | 6 A | - |

## Connection Data

| | |
|---|---|
| Number of connection types | 1 |
| Number of levels | 1 |

### Connection 1

| | |
|---|---|
| Connection technology | IDC connection |
| Solid conductor | 1.5 … 2.5 mm² |
| Strip length | 8 mm / 0.31 inches |

## Physical data

| | |
|---|---|
| Width | 40 mm / 1.575 inches |
| Height from the surface | 21.5 mm / 0.846 inches |
| Depth | 42 mm / 1.654 inches |

## Material data

| | |
|---|---|
| Note (material data) | Information on material specifications can be found here |
| Color | white |
| Material group | I |
| Insulation material (main housing) | Polyamide (PA66) |
| Flammability class per UL94 | V2 |
| Clamping spring material | Chrome-nickel spring steel (CrNi) |
| Contact material | Electrolytic copper ($E_{Cu}$) |
| Contact Plating | Tin |
| Fire load | 0.128 MJ |
| Weight | 4.7 g |

## Environmental requirements

| | |
|---|---|
| Temperature stability | 105 °C |

## Commercial data

| | |
|---|---|
| Product Group | 8 (Misc. Chassis Mount Blocks) |
| PU (SPU) | 250 pcs |
| Packaging type | Bag |
| Country of origin | CN |
| GTIN | 4050821830290 |
| Customs tariff number | 39269097900 |

## Product Classification

| | |
|---|---|
| UNSPSC | 39121409 |
| eCl@ss 10.0 | 27-44-03-14 |
| eCl@ss 9.0 | 27-44-03-14 |
| ETIM 9.0 | EC002560 |
| ETIM 10.0 | EC002560 |
| ECCN | NO US CLASSIFICATION |

## Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant,No Exemption |

## Approvals / Certificates

### General approvals

| Approval | Standard | Certificate Name |
|---|---|---|
| CCA<br>DEKRA Certification B.V. | EN 61984 | NL-47718 |
| KEMA/KEUR<br>DEKRA Certification B.V. | EN 61984 | 71-100641 |

### General approvals

| | | |
|---|---|---|
| UL<br>Underwriters Laboratories Inc. | UL 1977 | UL-US-L45171-12-52204002 |
| VDE<br>VDE Prüf- und Zertifizierungsinstitut | EN 61984 | 40032309 |


Continued on next page

## Downloads

### Environmental Product Compliance

**Compliance Search**

Environmental Product Compliance 267-412

### Documentation

**Additional Information**

| | | |
|---|---|---|
| Technical Section | 03.04.2019 | pdf 2027.26 KB |

### CAD/CAE-Data

**CAD data**

2D/3D Models 267-412

**CAE data**

EPLAN Data Portal 267-412

ZUKEN Portal 267-412