

# VIP/S/FRONT-MC/KIT 1-8 - Printed-circuit board connector



2907032

<https://www.phoenixcontact.com/us/products/2907032>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Pair of screw-clamp plugs to connect to VIP base module labeled 1-8



## Your advantages

- Screw-clamp terminal wire connection
- Pre-printed channel and shield labeling

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 2907032                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | C480                           |
| Product key                          | CK8921                         |
| GTIN                                 | 4055626256993                  |
| Weight per piece (including packing) | 25.9 g                         |
| Weight per piece (excluding packing) | 25.9 g                         |
| Customs tariff number                | 85366990                       |
| Country of origin                    | DE                             |

# VIP/S/FRONT-MC/KIT 1-8 - Printed-circuit board connector



2907032

<https://www.phoenixcontact.com/us/products/2907032>

## Technical data

### Product properties

|                |                     |
|----------------|---------------------|
| Product type   | PCB connector       |
| Product family | VIP I/O-Marshalling |

### Electrical properties

|                          |  |
|--------------------------|--|
| Max. permissible current | 8 A  |
| Nominal voltage $U_N$    | 300 V (maximum continuous operating voltage) |

### Connection data

#### Controller level

|                                  |  |
|----------------------------------|--|
| Connection method                | Screw connection                             |
| Stripping length                 | 9 mm   |
| Number of positions              | 9  |
| Conductor cross section rigid    | 0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 28 ... 16                                    |
| Tightening torque                | 0.22 Nm ... 0.25 Nm                          |

### Dimensions

|        |          |
|--------|----------|
| Width  | 44.68 mm |
| Height | 12.3 mm  |

### Environmental and real-life conditions

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -40 °C ... 70 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |

# VIP/S/FRONT-MC/KIT 1-8 - Printed-circuit board connector



2907032

<https://www.phoenixcontact.com/us/products/2907032>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27371392 |
| ECLASS-12.0 | 27371392 |
| ECLASS-13.0 | 27371392 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC002498 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121100 |
|-------------|----------|

Phoenix Contact 2023 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)