

## Connector set - IB IL DO16-PLSET/OCP - 2860992

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Connector set, for IB IL DO 16, copper, colored identification.

RoHS

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc                                                                                                    |
| GTIN         | <br>4 017918 878894 |
| GTIN         | 4017918878894                                                                                           |

### Technical data

#### Connection data

|                                       |                              |
|---------------------------------------|------------------------------|
| Designation                           | Connection data of connector |
| Connection method                     | Spring-cage connection       |
| Conductor cross section solid min.    | 0.08 mm <sup>2</sup>         |
| Conductor cross section solid max.    | 1.5 mm <sup>2</sup>          |
| Conductor cross section flexible min. | 0.08 mm <sup>2</sup>         |
| Conductor cross section flexible max. | 1.5 mm <sup>2</sup>          |
| Conductor cross section AWG min.      | 28                           |
| Conductor cross section AWG max.      | 16                           |
| Stripping length                      | 8 mm                         |

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27250281 |
|------------|----------|

## Connector set - IB IL DO16-PLSET/OCP - 2860992

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.1 | 27250281 |
| eCl@ss 5.0 | 27259205 |
| eCl@ss 5.1 | 27242600 |
| eCl@ss 6.0 | 27249200 |
| eCl@ss 7.0 | 27249290 |
| eCl@ss 8.0 | 27249290 |
| eCl@ss 9.0 | 27242692 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000313 |
| ETIM 3.0 | EC000313 |
| ETIM 4.0 | EC002584 |
| ETIM 5.0 | EC002584 |
| ETIM 6.0 | EC002584 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11     | 39121311 |
| UNSPSC 12.01  | 39121311 |
| UNSPSC 13.2   | 39121552 |
| UNSPSC 19.0   | 39121552 |

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>