

# PS-3,5 - Test plug

3031010

<https://www.phoenixcontact.com/us/products/3031010>



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.



Test plug, Modular test plug, number of positions: 1, color: red

## Your advantages

- Test adapters can be assembled individually using PS-... modular test plugs
- The test plugs make contact in the function shaft of terminal blocks from the CLIPLINE complete system

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3031010       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BE29          |
| Product key                          | BE2Z3X        |
| GTIN                                 | 4046356728003 |
| Weight per piece (including packing) | 1.74 g        |
| Weight per piece (excluding packing) | 1.7 g         |
| Customs tariff number                | 85366990      |
| Country of origin                    | PL            |

# PS-3,5 - Test plug

3031010

<https://www.phoenixcontact.com/us/products/3031010>



## Technical data

### Product properties

|                     |                          |
|---------------------|--------------------------|
| Product type        | Test plug terminal block |
| Number of positions | 1                        |
| Potentials          | 1                        |

### Electrical properties

|                      |       |
|----------------------|-------|
| Maximum load current | 2 A   |
| Max. voltage         | 250 V |

### Connection data

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Maximum load current             | 2 A                                          |
| Connection method                | Push-in connection                           |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> |

### Dimensions

|        |         |
|--------|---------|
| Width  | 3.5 mm  |
| Height | 15.9 mm |
| Depth  | 43.3 mm |

### Material specifications

|                                                                  |                |
|------------------------------------------------------------------|----------------|
| Color                                                            | red (RAL 3001) |
| Material                                                         | PA             |
| Flammability rating according to UL 94                           | V0             |
| Static insulating material application in cold                   | -60 °C         |
| Relative insulation material temperature index (Elec., UL 746 B) | 125 °C         |

### Environmental and real-life conditions

#### Ambient conditions

|                                          |                                                                                                                              |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation)          | -60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.) |
| Ambient temperature (storage/transport)  | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)                                                    |
| Ambient temperature (assembly)           | -5 °C ... 70 °C                                                                                                              |
| Ambient temperature (actuation)          | -5 °C ... 70 °C                                                                                                              |
| Permissible humidity (operation)         | 20 % ... 90 %                                                                                                                |
| Permissible humidity (storage/transport) | 30 % ... 70 %                                                                                                                |

# PS-3,5 - Test plug

3031010

<https://www.phoenixcontact.com/us/products/3031010>



## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27250304 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002555 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 20122000 |
|-------------|----------|

# PS-3,5 - Test plug

3031010

<https://www.phoenixcontact.com/us/products/3031010>



## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

Phoenix Contact 2025 © - 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)