

PV-MI-YC-GC-S-1,00-3-12-NA-OE - Connector



1706609

<https://www.phoenixcontact.com/us/products/1706609>

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.



SUNCLIX micon mains connector for the plug side, 3-pos., IP67, 20 A, 600 V, trunk line: 1.0 m, incl. dust protection cap, North American version

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1706609 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | AB05 |
| Product key | ABLWBX |
| GTIN | 4046356868563 |
| Weight per piece (including packing) | 314.5 g |
| Weight per piece (excluding packing) | 314 g |
| Customs tariff number | 85444290 |
| Country of origin | DE |

1706609

<https://www.phoenixcontact.com/us/products/1706609>

Technical data

Product properties

| | |
|---------------------|---|
| Number of positions | 3 |
|---------------------|---|

Electrical properties

| | |
|---------------|------|
| Rated current | 20 A |
|---------------|------|

Material specifications

| | |
|--|-------|
| Color | black |
| Flammability rating according to UL 94 | V0 |

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|------------------|
| Degree of protection | IP67 |
| | IP67 |
| Ambient temperature (operation) | -40 °C ... 90 °C |

PV-MI-YC-GC-S-1,00-3-12-NA-OE - Connector



1706609

<https://www.phoenixcontact.com/us/products/1706609>

Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31251501 |
|-------------|----------|

1706609

<https://www.phoenixcontact.com/us/products/1706609>

Environmental product compliance

China RoHS

| | |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

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

Phoenix Contact 2026 © - 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