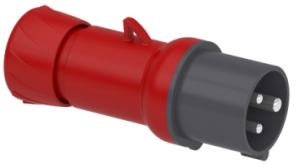
# Product datasheet

Specifications

Green Premium™



## PratiKa wander plug - straight - 16 A - 2P + E - 380...415 V AC - IP44

PKE16M433

Discontinued on: Aug 27, 2020

End-of-service on: Jun 30, 2023

Discontinued

## Main

| | |
|---|---|
| **Range** | PratiKa |
| **Product Or Component Type** | Wander plug |
| **Device Short Name** | PratiKa plug |
| **Plug, Socket Category** | Low voltage |
| **Poles Description** | 2P + E |
| **Network Type** | AC |
| **Outlet Standard** | Industrial |

## Complementary

| | |
|---|---|
| **Plug, Socket, Control Station Shape** | Straight |
| **[In] Rated Current** | 16 A |
| **[Ue] Rated Operational Voltage** | 380...415 V |
| **Network Frequency** | 50/60 Hz |
| **Ground Lug Clockwise Position** | 9 h |
| **Plug, Socket Material** | Housing: self-extinguishing engineering polymer |
| **Contacts Material** | Sleeves: brass |
| **Connections - Terminals** | Captive screws |
| **Cable Cross Section** | 1…4 mm² |
| **Cable Outer Diameter** | 8…15 mm |
| **Cable Entry** | Fair lead<br>Cable gland |
| **Thread Type** | Pg 16 |
| **Net Weight** | 0.123 kg |
| **Height** | 129 mm |
| **Width** | 59 mm |
| **Depth** | 59 mm |
| **Colour** | Grey (RAL 7035) |
| **Voltage Colour** | Red |

## Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Standards** | IEC 60309-1<br>IEC 60309-2 |
| **Ip Degree Of Protection** | IP44 conforming to IEC 60529 |
| **Ik Degree Of Protection** | IK08 conforming to EN 62262 |
| **Fire Resistance** | 850 °C conforming to IEC 60695-2-11 |
| **Relative Humidity** | 50 % at 40 °C<br>70 % at 30 °C<br>90 % at 20 °C |
| **Operating Altitude** | 2000 m |
| **Ambient Air Temperature For Operation** | 35 °C ( 86400 s )<br>-25…40 °C |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 1.4 cm |
| **Package 1 Width** | 4.5 cm |
| **Package 1 Length** | 6.0 cm |
| **Package 1 Weight** | 126.0 g |
| **Unit Type Of Package 2** | BB1 |
| **Number Of Units In Package 2** | 10 |
| **Package 2 Height** | 8.8 cm |
| **Package 2 Width** | 26.3 cm |
| **Package 2 Length** | 27.0 cm |
| **Package 2 Weight** | 1.39 kg |
| **Unit Type Of Package 3** | S03 |
| **Number Of Units In Package 3** | 40 |
| **Package 3 Height** | 30.0 cm |
| **Package 3 Width** | 30.0 cm |
| **Package 3 Length** | 40.0 cm |
| **Package 3 Weight** | 6.047 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

RoHS/REACh

## Well-being performance

Mercury Free

| | |
|---|---|
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| **Circularity Profile** | No need of specific recycling operations |