

# Product datasheet

Specifications



## Unika interlocked socket - 16 A - 3P + E - 480...500 V AC - IP44 - wall

83037

⚠ Discontinued on: 29 Jul 2022

⚠ To be end-of-service on: 30 Dec 2025

⚠ Discontinued

### Main

|                           |                    |
|---------------------------|--------------------|
| Range                     | PratiKa            |
| Product Or Component Type | Interlocked socket |
| Device Short Name         | Unika socket       |
| Plug, Socket Category     | Low voltage        |
| Poles Description         | 3P + E             |
| Network Type              | AC                 |
| Outlet Standard           | Industrial         |

### Complementary

|                                |                                                 |
|--------------------------------|-------------------------------------------------|
| Mounting Mode                  | Wall-mounted                                    |
| [In] Rated Current             | 16 A                                            |
| [Ue] Rated Operational Voltage | 480...500 V                                     |
| Network Frequency              | 50/60 Hz                                        |
| Ground Lug Clockwise Position  | 7 h                                             |
| Protection Type                | Without protection                              |
| Plug, Socket Material          | Housing: self-extinguishing engineering polymer |
| Contacts Material              | Sleeves: nickel plated brass                    |
| Connections - Terminals        | Captive screws                                  |
| Maximum Cable Cross Section    | 10 mm²                                          |
| Maximum Cable Outer Diameter   | 25 mm                                           |
| Cable Entry                    | Cable gland                                     |
| Thread Type                    | Pg 21                                           |
| Net Weight                     | 0.963 kg                                        |
| Base Dimension                 | 103 x 255 mm                                    |
| Height                         | 255 mm                                          |
| Width                          | 103 mm                                          |
| Depth                          | 150 mm                                          |
| Colour                         | Grey (RAL 7035)                                 |
| Voltage Colour                 | Black                                           |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

## Environment

|                                       |                                                 |
|---------------------------------------|-------------------------------------------------|
| Standards                             | IEC 60309-1<br>IEC 60309-2                      |
| Ip Degree Of Protection               | IP44 conforming to IEC 60529                    |
| Ik Degree Of Protection               | IK09 conforming to EN 62262                     |
| Fire Resistance                       | 750 °C conforming to IEC 60695-2-11             |
| Relative Humidity                     | 50 % at 40 °C<br>70 % at 30 °C<br>90 % at 20 °C |
| 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             | 11.5 cm |
| Package 1 Width              | 17 cm   |
| Package 1 Length             | 26 cm   |
| Package 1 Weight             | 880 g   |

## 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<sub>2</sub> 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 >](#)
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RoHS/REACH

Well-being performance

|                                                                                                                                    |     |
|------------------------------------------------------------------------------------------------------------------------------------|-----|
| <div></div> <div>Mercury Free</div>               |     |
| <div></div> <div>Rohs Exemption Information</div> | Yes |

Certifications & Standards

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Reach Regulation      | <a href="#">REACH Declaration</a>                                                                                     |
| Eu Rohs Directive     | Pro-active compliance (Product out of EU RoHS legal scope)                                                            |
| China Rohs Regulation | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| Circularity Profile   | No need of specific recycling operations                                                                              |