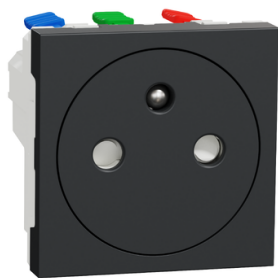


# Product data sheet

Specifications



Repacked Socket-outlet, New Unica, mechanism, 2P + E, 16A, French, with shutter, screwless terminals, IP4X, painted, anthracite

NU305254W



This repacked option saves 0.241 over the standard condition

## Main

|                               |                |
|-------------------------------|----------------|
| Range                         | New Unica      |
| Product or component type     | Socket-outlet  |
| Device presentation           | Mechanism      |
| Device mounting               | Flush          |
| Socket number                 | 1              |
| Outlet poles configuration    | 2P + E         |
| Outlet standard deviation     | French         |
| Outlet standard description   | Pin earth      |
| Socket additional information | Flush well     |
| Ground lug position           | 90° ground lug |
| Rated current                 | 16 A           |

## Complementary

|                                |                                                                                                         |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| Device application             | Power supply                                                                                            |
| Cover type                     | With shutter                                                                                            |
| [Ue] rated operational voltage | 250 V                                                                                                   |
| Network type                   | AC                                                                                                      |
| Network frequency              | 50/60 Hz                                                                                                |
| Number of modules              | 2 modules                                                                                               |
| fixing mode                    | Clip-in                                                                                                 |
| Colour tint                    | Anthracite (RAL 7021)                                                                                   |
| Connections - terminals        | Screwless terminals                                                                                     |
| Cable cross section            | 0...2.5 mm² cable(s), 2 - cable stiffness: flexible<br>0...2.5 mm² cable(s), 2 - cable stiffness: rigid |
| Minimum load breaking capacity | 100 operations 1.25 In and 1.1 Un, cos phi = 0.6                                                        |
| Electrical durability          | 10000 cycles, cos phi = 0.8                                                                             |
| Insulation resistance          | > 5 MOhm at 500 V                                                                                       |
| Dielectric strength            | 2000 V                                                                                                  |
| Material                       | PC: mechanism cover                                                                                     |
| Surface finish                 | Painted                                                                                                 |

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

|                               |                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity per set              | Set of 1 without packaging                                                                                                                                                                                                                                                                                                          |
| Standards                     | IEC 60884-1<br>NF C 61-314                                                                                                                                                                                                                                                                                                          |
| Product certifications        | NF                                                                                                                                                                                                                                                                                                                                  |
| Embedding depth               | 29 mm                                                                                                                                                                                                                                                                                                                               |
| Depth                         | 38.3 mm                                                                                                                                                                                                                                                                                                                             |
| Width                         | 45 mm                                                                                                                                                                                                                                                                                                                               |
| Height                        | 45 mm                                                                                                                                                                                                                                                                                                                               |
| Product weight                | 0.033 kg                                                                                                                                                                                                                                                                                                                            |
| surface treatment             | Painted                                                                                                                                                                                                                                                                                                                             |
| resistance to chemical agents | Resistant to alcohol (70 %)<br>Resistant to alcohol (96 %)<br>Resistant to A-Lactic Acid<br>Resistant to diluted quaternary ammonium<br>Resistant to diluted bleach<br>Resistant to diluted ammonia<br>Resistant to soapy water<br>Resistant to crystal cleaner<br>Resistant to hydrogen peroxide 10 volumes<br>Resistant to hexane |

## Environment

|                                       |                                                                                                       |
|---------------------------------------|-------------------------------------------------------------------------------------------------------|
| Ambient air temperature for operation | -5...35 °C                                                                                            |
| Ambient air temperature for storage   | -5...50 °C                                                                                            |
| IK degree of protection               | IK04                                                                                                  |
| IP degree of protection               | IP4X                                                                                                  |
| Environmental characteristic          | Acetone<br>Bleach<br>UV resistant<br>Petrol<br>Oil<br>Alcohol<br>Window-cleaning fluid<br>Liquid soap |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 4.000 cm  |
| Package 1 Width              | 4.500 cm  |
| Package 1 Length             | 4.500 cm  |
| Package 1 Weight             | 36.000 g  |
| Unit Type of Package 2       | CAR       |
| Number of Units in Package 2 | 20        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 15.000 cm |
| Package 2 Length             | 30.000 cm |
| Package 2 Weight             | 908.000 g |

## Contractual warranty





## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Lower carbon footprint

0.2 kg CO2 eq.

## Use Better



### Materials and Substances

SCIP Number

52b60409-d705-46c7-9ba3-cc3ef6e307da

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions

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