

# Product datasheet

Specifications



Horizontal rear connection,  
MasterPact NW40b/NW50, 3 poles,  
fixed/drawout, 4000A/5000A, top  
mounting

48146

## Main

|                                    |                                                           |
|------------------------------------|-----------------------------------------------------------|
| Range of product                   | MasterPact NW                                             |
| Product or component type          | Rear connection                                           |
| Accessory / separate part category | Connection accessory                                      |
| Range compatibility                | Masterpact MasterPact NW40b<br>Masterpact MasterPact NW50 |
| Poles description                  | 3P                                                        |
| Mounting mode                      | Fixed + drawout                                           |
| [In] rated current                 | 4000...5000 A                                             |

## Complementary

|                        |            |
|------------------------|------------|
| Location of connection | Rear       |
| Localisation on device | Top        |
| Connection position    | Horizontal |
| Connection pitch       | 115 mm     |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 5.0 cm   |
| Package 1 Width              | 8.0 cm   |
| Package 1 Length             | 7.0 cm   |
| Package 1 Weight             | 5.734 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | FR |
|-------------------|----|

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

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



## 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

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 249 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 27 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 0.9 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 210 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 12 kg CO2 eq.                                 |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                             |
|----------------------------------------|-----------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                         |
| Packaging without single use plastic   | Yes                                                                         |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                   |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Recyclability potential, in %   | 98                                       |
| End of life manual availability | No need of specific recycling operations |
| Take-back                       | Yes                                      |