

# Product data sheet

Specifications

SQUARE D



## Panelboard enclosure box, NQ/ NF, Type 3R/5/12, 20in W x 50in H x 6.5in D

MH50WP

Product availability: Stock - Normally stocked in distribution facility

### Main

|         |           |
|---------|-----------|
| Product | Enclosure |
|---------|-----------|

### Complementary

|                   |                   |
|-------------------|-------------------|
| Material          | Steel             |
| Height            | 50 in (1270 mm)   |
| Width             | 20 in (508 mm)    |
| Depth             | 6.5 in (165.1 mm) |
| Device mounting   | Surface           |
| Tightening torque | 3 N.m             |

### Environment

|                        |              |
|------------------------|--------------|
| Enclosure Rating       | NEMA 3R/5/12 |
| Product Certifications | cULus        |

### Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US1PE1A00110 |
| Discount Schedule | PE1A         |
| GTIN              | 785901798095 |
| Returnability     | Yes          |
| Country of origin | MX           |

### Packing Units

|                              |                            |
|------------------------------|----------------------------|
| Unit Type of Package 1       | PCE                        |
| Nbr. of units in pkg.        | 1                          |
| Package 1 Height             | 7.00 in (17.780 cm)        |
| Package 1 Width              | 21.40 in (54.356 cm)       |
| Package 1 Length             | 51.50 in (130.810 cm)      |
| Package weight(Lbs)          | 89.0007 lb(US) (40.370 kg) |
| Unit Type of Package 2       | PAL                        |
| Number of Units in Package 2 | 8                          |
| Package 2 Height             | 40.00 in (101.600 cm)      |
| Package 2 Width              | 42.00 in (106.680 cm)      |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

|                  |                             |
|------------------|-----------------------------|
| Package 2 Length | 60.00 in (152.400 cm)       |
| Package 2 Weight | 712.001 lb(US) (322.958 kg) |

## Contractual warranty

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

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                        |                                               |
|------------------------------------------------|-----------------------------------------------|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 367                                           |
| Environmental Disclosure                       | <a href="#">Product Environmental Profile</a> |

Use Better

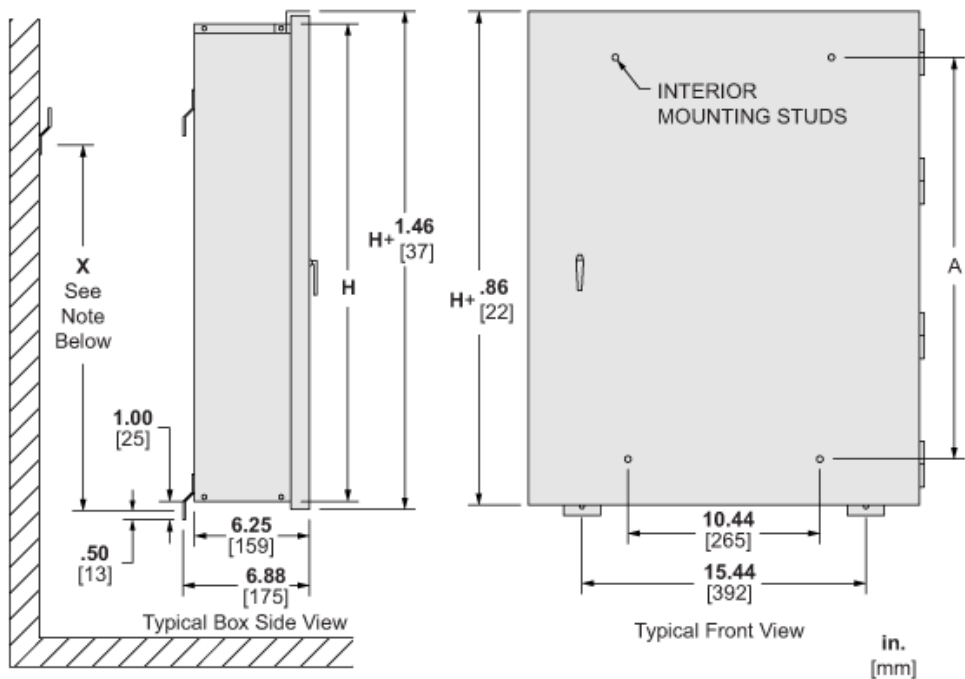
| Materials and Substances               |                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                                                                                                                                                                                                                                                                                                                          |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                                                                                          |
| EU RoHS Directive                      | Under investigation                                                                                                                                                                                                                                                                                                                                         |
| California proposition 65              | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Use Again

| Repack and remanufacture |                                          |
|--------------------------|------------------------------------------|
| Circularity Profile      | No need of specific recycling operations |
| Take-back                | No                                       |

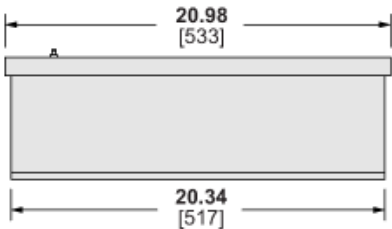
Dimensions Drawings

Approximate Dimensions



| CATALOG<br>NUMBER | BOX<br>HEIGHT |      | MOUNTING INTERIOR<br>HEIGHT |      |
|-------------------|---------------|------|-----------------------------|------|
|                   | H             |      | A                           |      |
|                   | IN            | MM   | IN                          | MM   |
| MH26WP            | 26.00         | 660  | 21.00                       | 533  |
| MH32WP            | 32.00         | 813  | 27.00                       | 686  |
| MH38WP            | 38.00         | 965  | 33.00                       | 838  |
| MH44WP            | 44.00         | 1118 | 39.00                       | 991  |
| MH50WP            | 50.00         | 1270 | 45.00                       | 1143 |
| MH56WP            | 56.00         | 1422 | 51.00                       | 1295 |
| MH62WP            | 62.00         | 1575 | 57.00                       | 1448 |
| MH68WP            | 68.00         | 1727 | 63.00                       | 1600 |
| MH74WP            | 74.00         | 1880 | 69.00                       | 1753 |
| MH80WP            | 80.00         | 2032 | 75.00                       | 1905 |
| MH86WP            | 86.00         | 2184 | 81.00                       | 2057 |

NOTE: FOR "X" DIMENSION,  
SUBTRACT 6.60/[168] FROM THE BOX HEIGHT.



Typical Mounting of QO/QOB Circuit Breakers

## Technical Illustration

## Dimensions

