

Product data sheet

Specifications

SQUARE D



Interior, I-Line Panelboard, HCP, 800A, main lugs, 99in CB space, for 42in W x 86in H x 9.5in D box, Cu bus

HCP50868

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---------------------------|-----------|
| Range | I-Line |
| Product or Component Type | Interiors |

Complementary

| | |
|---------------------|---|
| Main Type | Main lugs |
| Width | 34.38 in (873.25 mm) |
| Height | 66 in (1676.4 mm) |
| Product Destination | Enclosure HCP 42 in (1066.8 mm) 86 in (2184.4 mm) |
| Rated Current | 800 A |
| Mounting Space | 99 in (2514.6 mm) |
| Bus Material | Copper: busbar |

Ordering and shipping details

| | |
|-------------------|--------------|
| Category | US1PE1A00016 |
| Discount Schedule | PE1A |
| GTIN | 785901220879 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| | |
|------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 9.37 in (23.8 cm) |
| Package 1 Width | 39.02 in (99.1 cm) |
| Package 1 Length | 68.98 in (175.2 cm) |
| Package weight(Lbs) | 208.000 lb(US) (94.347 kg) |

Contractual warranty

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

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



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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

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 www.P65Warnings.ca.gov

PVC free

Yes

Use Again

Repack and remanufacture

Circularity Profile

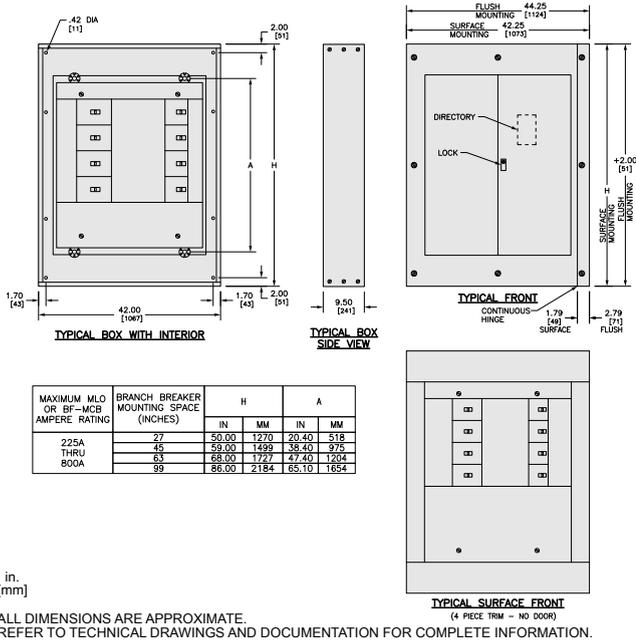
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



| MAXIMUM MLO OR BF-MCB AMPERE RATING | BRANCH BREAKER MOUNTING SPACE (INCHES) | H | | A | |
|---|--|-------|------|-------|------|
| | | IN | MM | IN | MM |
| 225A THRU 800A | 27 | 50.00 | 1270 | 20.40 | 518 |
| | 45 | 59.00 | 1499 | 38.40 | 975 |
| | 63 | 68.00 | 1727 | 47.40 | 1204 |
| | 99 | 86.00 | 2184 | 65.10 | 1654 |

in.
[mm]

ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.