





PowerPact

PowerPact H

Circuit breaker, PowerPacT H, 60A, 3 pole, 600VAC, 50kA, lugs, thermal magnetic, 80%

HLL36060

Product availability: Stock - Normally stocked in distribution facility

Price*: 2,849.00 USD

Main Range

Product Name

Magnetic Tripping Current

Continuous Current Rating

[Ui] Rated Insulation Voltage

Magnetic Hold Current

Suitability For Isolation

Utilisation Category

Awg Gauge

Local Signalling

| Product Or Component Type | Circuit breaker |
|--|---|
| Device Application | Distribution |
| Complementary | |
| Line Rated Current | 60 A |
| Number Of Poles | 3P |
| Protected Poles Description | 3t |
| Control Type | Toggle |
| Breaking Capacity Code | L |
| Breaking Capacity | 125 kA 240 V AC 50/60 Hz UL 489 100 kA 480 V AC 50/60 Hz UL 489 50 kA 600 V AC 50/60 Hz UL 489 20 kA 250 V DC UL 489 50 kA 500 V DC UL 489 |
| [Ue] Rated Operational Voltage | 690 V AC 50/60 Hz IEC 60947-3 |
| Network Frequency | 50/60 Hz |
| [Ics] Rated Service Breaking Capacity | 125 kA 220/240 V AC 50/60 Hz IEC 60947-2 100 kA 380/440/415 V AC 50/60 Hz IEC 60947-2 50 kA 500/525 V AC 50/60 Hz IEC 60947-2 20 kA 250 V DC IEC 60947-2 20 kA 500 V DC IEC 60947-2 |
| [Uimp] Rated Impulse Withstand Voltage | 8 kV IEC 60947-2 |
| Trip Unit Technology | Thermal-magnetic |

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

AWG 14...AWG 3/0 aluminium/copper terminal

Switched off (OFF) 1 trip indicator green)

1450 A

800 A

80 %

750 V IEC 60947-2

Yes IEC 60947-2

Category A

| Mounting Mode | Unit mount lug) | |
|-----------------------------|--|--|
| Mounting Support | Lug | |
| Electrical Connection | Lugs, line Lugs, load | |
| Terminal Identifier | AL150HD | |
| Tightening Torque | 44.25 lbf.in (5 N.m) 0.000.01 in² (2.56 mm²) (AWG 14AWG 10) 123.91 lbf.in (14 N.m) 0.020.15 in² (1095 mm²) (AWG 8AWG 3/0) | |
| Number Of Slots | auxiliary switch OF plug-in) alarm switch SD plug-in) overcurrent trip switch SDE plug-in) voltage release MN or MX plug-in) | |
| Power Wire Stripping Length | 0.63 in (16 mm) | |
| Color | Black | |
| Height | 6.42 in (163 mm) | |
| Width | 4.09 in (104 mm) | |
| Depth | 3.39 in (86 mm) | |
| Net Weight | 4.85 lb(US) (2.2 kg) | |
| Quantity Per Set | 1 | |
| Communication Interface | Modbus Ethernet | |
| Circuit Breaker Application | HACR rated | |

Environment

| Quality Labels | CE |
|---------------------------------------|---|
| Standards | UL CSA NEMA NOM-003-SCFI-2000 IEC 60947-2 |
| Product Certifications | UL CSA NOM |
| Ip Degree Of Protection | Front cover IP40 IEC 60529 |
| Pollution Degree | 3 IEC 60947-1 |
| Ambient Air Temperature For Operation | -13158 °F (-2570 °C) |
| Ambient Air Temperature For Storage | -58185 °F (-5085 °C) |
| Operating Altitude | < 6561.68 ft (2000 m) without derating 5000 m with derating |

Ordering and shipping details

| Category | US10DE201120 |
|-------------------|--------------|
| Discount Schedule | 0DE2 |
| Gtin | 785901883692 |
| Returnability | Yes |
| Country Of Origin | MX |

Packing Units

| Number Of Units In Package 1 | 1 |
|------------------------------|-----------------------|
| Package 1 Height | 5.79 in (14.7 cm) |
| Package 1 Width | 7.40 in (18.8 cm) |
| Package 1 Length | 8.82 in (22.4 cm) |
| Package 1 Weight | 4.12 lb(US) (1.87 kg) |

Contractual warranty

Warranty 18 months

Sustainability Screen Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance

| | Mercury Free | |
|----------|----------------------------|-----|
| ② | Rohs Exemption Information | Yes |
| ⊘ | Pvc Free | |

Certifications & Standards

| Reach Regulation | REACh Declaration |
|---------------------------|--|
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, 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 |