

# Product data sheet

Specifications



Automatic switch, PowerPacT H, 150A, 3 pole, 600VAC, 50kA, lugs, magnetic

HLL36000S15

Product availability: Stock - Normally stocked in distribution facility

## Main

|                           |                  |
|---------------------------|------------------|
| Product or Component Type | Automatic switch |
| Range of Product          | PowerPact H      |
| Trip unit technology      | Magnetic         |

## Complementary

|                                |                                                                                                |
|--------------------------------|------------------------------------------------------------------------------------------------|
| Line Rated Current             | 150 A                                                                                          |
| [Ue] rated operational voltage | 600 V AC<br>250 V DC                                                                           |
| Mounting Mode                  | Unit mount                                                                                     |
| Poles description              | 3P                                                                                             |
| Short-circuit withstand        | 125 kA 240 V UL 489<br>100 kA 480 V UL 489<br>50 kA 600 V UL 489                               |
| Breaking capacity code         | L                                                                                              |
| Electrical connection          | Lugs, line<br>Lugs, load                                                                       |
| AWG gauge                      | x AWG 14...AWG 3/0 ( aluminium/copper )                                                        |
| Terminal identifier            | AL150HD                                                                                        |
| Magnetic tripping current      | 2250 A                                                                                         |
| Height                         | 6.4 in (162.6 mm)                                                                              |
| Width                          | 2.12 in (53.85 mm)                                                                             |
| Depth                          | 4.36 in (110.74 mm)                                                                            |
| Tightening torque              | 44.3 lbf.in (5 N.m) 0.004...0.1 in <sup>2</sup> (2.5...95 mm <sup>2</sup> ) (AWG 14...AWG 3/0) |

## Environment

|                        |                                             |
|------------------------|---------------------------------------------|
| Product Certifications | CE<br>IEC<br>CCC<br>CSA<br>NMX<br>UL Listed |
|------------------------|---------------------------------------------|

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10DE201120 |
| Discount Schedule | 0DE2         |
| GTIN              | 785901683186 |
| Returnability     | Yes          |

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

|                   |    |
|-------------------|----|
| Country of origin | MX |
|-------------------|----|

## Packing Units

|                        |                       |
|------------------------|-----------------------|
| Unit Type of Package 1 | PCE                   |
| Nbr. of units in pkg.  | 1                     |
| Package 1 Height       | 5.800 in (14.732 cm)  |
| Package 1 Width        | 7.50 in (19.05 cm)    |
| Package 1 Length       | 9.00 in (22.86 cm)    |
| Package weight(Lbs)    | 4.61 lb(US) (2.09 kg) |

## Contractual warranty

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



## 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                       | 450 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 11 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 0.4 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 435 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 4 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   | No                                                                                                                                                                                                                                                                                                                                 |
| SCIP Number                            | F6740abd-d7a0-42b0-ba51-4931bf4d8226                                                                                                                                                                                                                                                                                               |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                                                                                                                                                                                                                                                             |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                                                             |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                               | Yes                                                                                                                                                                                                                                                                                                                                |

## Use Longer



### Lifetime extension

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

## Use Again



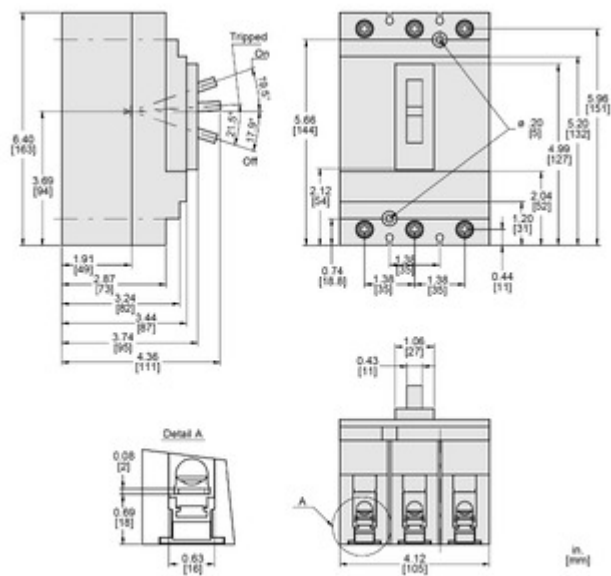
### Repack and remanufacture

|                               |                                                                                                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in % | 45                                                                                                                                                                                                               |
| Circularity Profile           | <a href="#">End of Life Information</a>                                                                                                                                                                          |
| 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



All dimensions are approximate. Also refer to technical drawings and documentation.