

# Product data sheet

## Characteristics

# HDL26045

## PowerPact H Circuit Breaker, ThermMagn, 45A, 2P, 600V, 14kA

Product availability : Non-Stock - Not normally stocked in distribution facility



Price\* : 870.00 USD



### Main

|                           |                  |
|---------------------------|------------------|
| Product or component type | Circuit breaker  |
| Range of product          | PowerPact H      |
| Trip unit technology      | Thermal-magnetic |
| Breaking capacity code    | D                |

### Complementary

|                           |  |
|---------------------------|--|
| Line Rated Current        | 45 A   |
| Poles description         | 2P   |
| Breaking capacity         | 18 kA at 480 V AC<br>25 kA at 240 V AC<br>14 kA at 600 V AC<br>20 kA at 250 V DC |
| System Voltage            | 250 V DC<br>600 V AC   |
| Continuous current rating | 80 %   |
| Mounting mode             | Unit mount   |
| Electrical connection     | Lugs load<br>Lugs line   |
| AWG gauge                 | AWG 14...AWG 3/0 (aluminium/copper)  |
| Magnetic hold current     | 400 A  |
| Magnetic tripping current | 850 A  |
| Height                    | 6.4 in   |
| Width                     | 2.74 in  |
| Depth                     | 4.36 in  |

### Environment

|                        |    |
|------------------------|----|
| Product certifications | CE |
|------------------------|----|

CSA  
IEC  
UL listed

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|                                       |                |
|---------------------------------------|----------------|
| Ambient air temperature for operation | 104 °F (40 °C) |
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### Ordering and shipping details

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|                       |                                      |
|-----------------------|--------------------------------------|
| Category              | 01110 - HD,JD UNIT MT BREAKER/SWITCH |
| Discount Schedule     | DE2                                  |
| GTIN                  | 00785901630272                       |
| Nbr. of units in pkg. | 1                                    |
| Package weight(Lbs)   | 3.04                                 |
| Returnability         | Y                                    |
| Country of origin     | US                                   |

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### Offer Sustainability

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|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYWW)           | Compliant - since 0832 - Schneider Electric declaration of conformity<br><a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold<br><a href="#">Reference not containing SVHC above the threshold</a>                |
| Product environmental profile    | Available   |
| Product end of life instructions | Need no specific recycling operations   |

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### Contractual warranty

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