# Product data sheet
## Characteristics

# HDF36070
Circuit breaker, PowerPact H, thermal magnetic, 70A, 3 pole, 600V, 14kA

Price** : 1,328.00 USD



## Main

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

## Complementary

| | |
|---|---|
| Line Rated Current | 70 A |
| Number of Poles | 3P |
| Interrupt Rating | 25 kA 240 V AC<br>18 kA 480 V AC<br>14 kA 600 V AC<br>20 kA 250 V DC |
| [Ue] rated operational voltage | 250 V DC<br>600 V AC |
| Continuous current rating | 80 % |
| Mounting mode | Unit mount |
| Electrical connection | Busbar connection line<br>Busbar connection load |
| Magnetic hold current | 800 A |
| Magnetic tripping current | 1450 A |
| Maximum Height | 6.4 in (162.56 mm) |
| Width | 4.12 in (104.65 mm) |
| Depth | 4.36 in (110.74 mm) |
| Tightening torque | 44.25 lbf.in (5 N.m) 0.00…0.15 in² (2.5…95 mm²) AWG 14...AWG 3/0) |

## Environment

| | |
|---|---|
| Product certifications | CSA<br>IEC |

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

| | |
|---|---|
| | CCC<br>UL Listed<br>CE |
| Ambient air temperature for operation | 104 °F (40 °C) |

## Ordering and shipping details

| | |
|---|---|
| Category | 01110-HD,JD UNIT MT BREAKER/SWITCH |
| Discount Schedule | DE2 |
| Package weight(Lbs) | 4.00 lb(US) (1.814 kg) |
| Returnability | Yes |
| Country of origin | US |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Compliant<br>EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |

## Contractual warranty

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