

HDL36050C

PowerPact H Circuit Breaker, ThermMagn, 50A, 3P, 600V, 14kA

Product availability : Stock - Normally stocked in distribution facility



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	50 A
Poles description	3P
Breaking capacity	18 kA at 480 V AC 25 kA at 240 V AC 14 kA at 600 V AC 20 kA at 250 V DC
System Voltage	250 V DC 600 V AC
[Ics] rated service short-circuit breaking capacity	100 %
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
AWG gauge	AWG 14...AWG 3/0 (aluminium/copper)
Magnetic hold current	400 A
Magnetic tripping current	850 A

Environment

Product certifications	UL listed CE CSA IEC
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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

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

Category	01110 - HD,JD UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901634560
Nbr. of units in pkg.	1
Package weight(Lbs)	4
Returnability	Y
Country of origin	US

Offer Sustainability

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

Contractual warranty

Warranty period	18 months
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