

HDA36080

PowerPact H I-Line Circuit Breaker, ThermMagn, 80A, 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	80 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	80 %
Mounting mode	I-Line
Electrical connection	I-Line connection line Lugs load
AWG gauge	AWG 14...AWG 3/0 (aluminium/copper)
Phase connection	ABC
Magnetic hold current	800 A
Magnetic tripping current	1450 A

Environment

Product certifications	IEC CE CSA
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UL listed

Ambient air temperature for operation 104 °F (40 °C)

Ordering and shipping details

Category	01112 - HD, JD I-LINE BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901507277
Nbr. of units in pkg.	1
Package weight(Lbs)	5.46
Returnability	Y
Country of origin	MX

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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