

HGA36100

PowerPact H I-Line Circuit Breaker, ThermMagn, 100A, 3P, 600V, 18kA

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	G

Complementary

Line Rated Current	100 A
Poles description	3P
Breaking capacity	65 kA at 240 V AC 35 kA at 480 V AC 18 kA at 600 V AC 20 kA at 500 V DC 20 kA at 250 V DC
System Voltage	500 V DC 600 V AC
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	900 A
Magnetic tripping current	1700 A

Environment

Product certifications	IEC CSA UL listed CE
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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	01117 - HG, HJ, JG, JJ I-LINE BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901795056
Nbr. of units in pkg.	1
Package weight(Lbs)	5.410000000000001
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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