Product data sheet
Characteristics

HGP36050
PowerPact H Circuit Breaker,ThermMagn,50A,3P,600V,18kA

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

Price* : 1493.00 USD

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	50 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	250 V DC 500 V DC 600 V AC
Continuous current rating	80 %
Mounting mode	Unit mount
Electrical connection	Terminal nut line Lugs load
AWG gauge	AWG 14...AWG 3/0 (aluminium/copper)
Magnetic hold current	400 A
Magnetic tripping current	850 A
Height	6.4 in
Width	4.12 in
Depth	4.36 in

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

Environment

Product certifications	CCC CE CSA IEC UL listed
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	01115 - HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901551065
Nbr. of units in pkg.	1
Package weight(Lbs)	4.1299999999999999
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