Product data sheet
Characteristics

HLL36045
PowerPact H Circuit Breaker,ThermMagn,45A,3P,600V,50kA

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

Price* : 2849.00 USD

Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip unit technology	Thermal-magnetic
Breaking capacity code	L

Complementary

Line Rated Current	45 A
Poles description	3P
Breaking capacity	125 kA at 240 V AC 100 kA at 480 V AC 50 kA at 600 V AC 20 kA at 250 V DC 50 kA at 500 V DC
System Voltage	250 V DC 500 V DC 600 V AC
Continuous current rating	80 %
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
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	CE CSA IEC UL listed
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	01120 - HL,JL UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901883791
Nbr. of units in pkg.	1
Package weight(Lbs)	4.1200000000000001
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