

# Product data sheet

## Characteristics

# HGL36050

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

Product availability : Stock - 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	500 V DC 600 V AC
[Ics] rated service short-circuit breaking capacity	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

### Environment

Product certifications	UL listed CE CSA
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IEC

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	00785901598763
Nbr. of units in pkg.	1
Package weight(Lbs)	4.139999999999997
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 <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

### Contractual warranty

Warranty period	18 months
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