Product data sheet Characteristics

HGL36050T **PowerPact H Circuit** Breaker, Therm Magn, 50A, 3P, 600V, 18kA, Removable TU

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







Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip Unit Type	Thermal-magnetic
Breaking capacity code	G

Complementary

Main		
Product or component type	Circuit breaker	
Range of product	PowerPact H	
Trip Unit Type	Thermal-magnetic	
Breaking capacity code	G	
Complementary		
Line Rated Current	50 A	
Number of Poles	3P	
Interrupt Rating	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 %	
Trip Unit	Field installable trip unit	
Mounting mode	Unit mount	
Electrical connection	Lugs load Lugs line	
Wire Gauge	AWG 14AWG 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	
E-h 22, 2010		

Feb 22, 2019



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	00785901474104
Nbr. of units in pkg.	1
Package weight(Lbs)	4
Returnability	Υ
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
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	DINP, which is known to the State of California to cause cancer, and
Substance 2	DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period

18 months