

Product datasheet Characteristics

HGA36060

PowerPact H I-Line Circuit Breaker, ThermMagn, 60A, 3P, 600V, 18kA





Main

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

Complementary

[In] rated current	60 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	
[Ue] rated operational voltage	250 V DC 500 V DC 600 V AC	
Continuous current rating	80 %	
Mounting mode	I-Line	
Electrical connection	I-Line connection line Lugs load	
AWG gauge	AWG 14AWG 3/0 (aluminium/copper)	
Phase connection	ABC	
Magnetic hold current	800 A	
Magnetic tripping current	1450 A	_
Height	9.73 in	
Width	4.48 in	
Depth	4.8 in	

Environment

product certifications	CE CSA IEC UL listed
ambient air temperature for operation	40 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0832 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available

