



Main

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

Complementary

Line Rated Current	80 A
Poles description	3P
Breaking capacity	65 kA at 480 V AC 25 kA at 600 V AC 100 kA at 240 V AC 20 kA at 250 V DC
System Voltage	250 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	800 A
Magnetic tripping current	1450 A
Height	6.4 in
Width	4.12 in
Depth	4.36 in

Environment

product certifications	CE CSA IEC UL listed
ambient air temperature for operation	104 °F (40 °C)

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0832 - Schneider Electric declaration of conformity	Compliant - since 0832 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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