



## Main

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

## Complementary

Line Rated Current	45 A
Poles description	2P
Breaking capacity	18 kA at 480 V AC 25 kA at 240 V AC 14 kA at 600 V AC 20 kA at 250 V DC
System Voltage	250 V DC 600 V AC
Continuous current rating	80 %
Mounting mode	I-Line
Electrical connection	I-Line connection line Lugs load
AWG gauge	AWG 14...AWG 3/0 (aluminium/copper)
Phase connection	AC
Magnetic hold current	400 A
Magnetic tripping current	850 A
Height	9.73 in
Width	2.94 in
Depth	4.8 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
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
DINP, which is known to the State of California to cause cancer, and	DINP, which is known to the State of California to cause cancer, and

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm.

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### Contractual warranty

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Warranty period

18 months

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