



Main

Product or component type	Plug-in unit
Range of product	I-Line
Circuit breaker type	H-frame
Trip unit technology	Thermal-magnetic

Complementary

Protection type	Circuit breaker
Mounting mode	Plug-in
[Ue] rated operational voltage	600 V AC
Line Rated Current	100 A
Number of Phases	3 phase
Poles description	3P
Interrupt Rating	65 KA 240 V AC 35 KA 480 V AC 18 kA 600 V AC
[Ics] rated service short-circuit breaking capacity	80 %
Wiring configuration	4-wire (integral ground bus)
AWG gauge	AWG 8...AWG 3/0 1 phase and neutral AWG 6...AWG 2/0 1 ground
Maximum Depth	9.13 in (232 mm)
Maximum Height	8.50 in (216 mm)
Maximum Width	21.69 in (551 mm)

Environment

Product certifications	UL listed file E22182 CSA C22.2 No 27
Standards	IEC 60529 UL 857
IP degree of protection	IP54

Ordering and shipping details

Category	20182-PFA / PHD C/B PLUGS
Discount Schedule	PE7
Package weight(Lbs)	32.00 lb(US) (14.515 kg)
Returnability	No

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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