



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
[In] rated current	100 A
Number of Phases	3 phases
Poles description	3P
Interrupt Rating	100 kA 240 V AC 65 kA 480 V AC 25 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
Depth	9.13 in (232 mm)
Height	8.50 in (216 mm)
Width	21.69 in (551 mm)

Environment

Product certifications	CSA C22.2 No 27 UL listed file E22182
Standards	UL 857

IP degree of protection

IP54

Packing Units

Package 1 Weight

32.00 lb(US) (14.515 kg)

Offer Sustainability

Sustainable offer status

Green Premium product

REACH Regulation

[REACH Declaration](#)

EU RoHS Directive

Compliant
[EU RoHS Declaration](#)

Mercury free

Yes

RoHS exemption information

[Yes](#)

China RoHS Regulation

[China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)