Product data sheet
Characteristics

PHG36150GU31X
Busway I-Line Breaker Plug-in Unit, 150A, H-Frame, Micrologic 3.2, 18kA-600V, 3W



Main

Product or Component Type	Plug-in unit
Range of Product	I-Line
Circuit breaker type	H-frame
Trip unit technology	Electronic, standard, MicroLogic 3.2, LI

Complementary

Protection Type	Circuit breaker
Mounting Mode	Plug-in
[Ue] rated operational voltage	600 V AC
Line Rated Current	150 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	3-wire (integral ground bus)
AWG gauge	AWG 8...AWG 3/0 1 phase and neutral AWG 6...AWG 2/0 1 ground
Depth	9.1 in (232 mm)
Height	8.5 in (216 mm)
Width	21.7 in (551 mm)

Environment

Product Certifications	UL listed file E22182[RETURN]CSA C22.2 No 27
Standards	UL 857

Ordering and shipping details

Category	20182-PFA / PHD C/B PLUGS
Discount Schedule	PE7
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	32.0001 lb(US) (14.515 kg)

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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.
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Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months