

# Product data sheet

## Characteristics

# PHL36150GU43XM54

Plug-in unit, I-Line Busway, H-frame, 150A,  
3 phase, 3 wire, 600VAC, 50kA, ground,  
MicroLogic 5.2A



### Main

Product or Component Type	Plug-in unit
Range of Product	I-Line
Circuit breaker type	H-frame
Trip unit technology	Electronic, ammeter, MicroLogic 5.2 A, LSI

### 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	125 KA 240 V AC 100 KA 480 V AC 50 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	9.13 in (232 mm)
Height	8.50 in (216 mm)
Width	21.69 in (551 mm)

### Environment

Product Certifications	UL listed file E22182[RETURN]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
Returnability	No

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.50 in (21.6 cm)
Package 1 Width	21.69 in (55.1 cm)
Package 1 Length	9.13 in (23.2 cm)
Package 1 Weight	32.00 lb(US) (14.515 kg)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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