Product data sheet

Specifications

Busway I-Line Circuit Breaker Plug-in Unit, 500A, M-Frame, 18kA-600V, 3W, Horiz

PTMG36500GH

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 16,014.00 USD

Main

Product Or Component Type	Plug-in unit
Range Of Product	I-Line
Circuit Breaker Type	M-frame
Trip Unit Technology	Electronic, basic, ET 1.0, LI

Complementary

Protection Type	Circuit breaker
Mounting Mode	Bolt-on
[Ue] Rated Operational Voltage	600 V AC
Line Rated Current	500 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 3/0...500 kcmil 3 phase and neutral AWG 6...300 kcmil 4 ground
Depth	24.84 in (631 mm)
Height	24.21 in (615 mm)
Width	50.20 in (1275 mm)
Condition Of Use	Horizontal installation

Environment

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

Ordering and shipping details

Category	US10PE720191
Discount Schedule	0PE7

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Gtin	3606487248002
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	284.00 lb(US) (128.82 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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