## PTMJ36500GVM54

Busway I-Line Breaker Plug-in Unit, 500A, M-Frame, 25kA-600V, 3W, Vert, IP54



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

o o i i pio i i o i i o i i o i i o i i o i i o i	
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	100 KA 240 V AC 65 KA 480 V AC 25 kA 600 V AC
[lcs] rated service short-circuit breaking capacity	80 %
Wiring configuration	3-wire (integral ground bus)
AWG gauge	AWG 3/0500 kcmil 3 phase and neutral AWG 6300 kcmil 4 ground
Maximum Depth	20.24 in (514 mm)
Maximum Height	46.22 in (1174 mm)
Maximum Width	22.99 in (584 mm)
Condition of use	Vertical installation

## 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	20192-PBMH/PTMH C/B PLUGS	
Discount Schedule	PE7	
Package weight(Lbs)	284.00 lb(US) (128.820 kg)	
Returnability	No	

## Contractual warranty

·	Warranty 18	8 months
---	-------------	----------