

Product data sheet

Specifications



Enercept power monitoring - unit basic 1600 A large

3020B164S

⚠ Discontinued on: Oct 20, 2020

⚠ Discontinued

Main

Range	PowerLogic
Product Name	PowerLogic Enercept
Device Short Name	Enercept
Product Or Component Type	Power meter
Device Application	Sub billing Power monitoring
Variant	Basic
Power Monitoring	Basic instrumentation
Type Of Measurement	Active energy Active power
[Us] Rated Supply Voltage	208...480 V AC 50/60 Hz
Network Frequency	50 Hz 60 Hz

Complementary

Current Transformer Type	Split core balance
Current Transformer Input	Split core CT 0...1600 A
Measurement Voltage	208...480 V
Measurement Accuracy	+/- 1 % 10...100 %
Communication Port Protocol	Modbus RTU
Communication Port Support	RS485
Communication Network Type	Modbus RTU
Mounting Mode	Direct

Environment

Ambient Air Temperature For Operation	32...140 °F (0...60 °C)
Relative Humidity	95 %
Product Certifications	CUL UL
Width	Internal 2.44 in (62 mm) External 5.94 in (151 mm)
Depth	1.18 in (30 mm)

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

Height	Internal 5.47 in (139 mm)
	External 7.91 in (201 mm)
Net Weight	4.41 lb(US) (2 kg)

Contractual warranty

Warranty	18 months
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