Product data sheet
Characteristics

MPZ5S40F
Unit substation, Mini Power-Zone, plug on, 5kVA, 1 phase, 480V primary, 120/240V secondary, 18kA, A



Main

Product	Sealed Transformer
Certifications	UL Listed
Type	Mini Power-Zone
Enclosure Code	A
Insulation Temperature	365 °F (185 °C)
Phase	1 phase
Primary Voltage	480 V
Secondary Voltage	120/240 V
Full Capacity Taps	2 5 % FCBN
Power Rating	5 kVA
Temperature Rise	115 °C
Winding Material	Copper
Interrupt Rating	18 kA
Circuit Breaker Type	FAL24015 primary main breaker 15 A QO230 secondary main breaker 30 A QO feeder breaker 20 A
Interior Type	QO Load Center interior
Number of Spaces Available	16
Number of Circuits	16
Enclosure Type	NEMA 3R hot-rolled steel

Complementary

Height	32.7 in (830.58 mm)
Width	12 in (304.80 mm)
Depth	11.9 in (302.26 mm)
Product Weight	135.00 lb(US) (61.235 kg)

Ordering and shipping details

Category	16275-MPZ PLUG ON BRANCH CB
Discount Schedule	PE2
GTIN	785901838944
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.30 in (43.942 cm)
Package 1 Width	32.00 in (81.28 cm)
Package 1 Length	12.70 in (32.258 cm)
Package 1 Weight	139.00 lb(US) (63.049 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	5
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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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Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	876.79 lb(US) (397.704 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), 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 EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
PVC free	Yes

Contractual warranty

Warranty	18 months