Product data sheet
Characteristics

MPZ7S40F
Unit substation, Mini Power-Zone, plug on, 7.5kVA, 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	7.5 kVA
Temperature Rise	115 °C
Winding Material	Copper
Interrupt Rating	18 kA
Circuit Breaker Type	FAL24020 primary main breaker 20 A QO240 secondary main breaker 40 A QO feeder breaker 30 A
Interior Type	QO Load Center interior
Number of Spaces Available	16
Number of Circuits	16
Enclosure Type	NEMA 3R hot-rolled steel

Ordering and shipping details

Category	16275-MPZ PLUG ON BRANCH CB
Discount Schedule	PE2
GTIN	785901838951
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.40 in (44.196 cm)
Package 1 Width	32.00 in (81.28 cm)
Package 1 Length	12.30 in (31.242 cm)
Package 1 Weight	143.00 lb(US) (64.864 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

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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RoHS exemption information	Yes
PVC free	Yes

Contractual warranty

Warranty	18 months