

Product data sheet

Specifications

SQUARE D



Unit substation, Mini Power-Zone, plug on, 7.5kVA, 1 phase, 480V primary, 120/240V secondary, 25kA, A

MPZ7S40F25K

! Discontinued

! Discontinued on: Sep 20, 2022

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

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	25 kA
Circuit Breaker Type	QO240 secondary main breaker 40 A QO feeder breaker 30 A FAL26020 primary main 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

Ordering and shipping details

Category	US10PE216275
Discount Schedule	0PE2
GTIN	3606486127902
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Package 1 Height	12.750 in (32.385 cm)
Package 1 Width	13.620 in (34.595 cm)
Package 1 Length	34.380 in (87.325 cm)
Package weight(Lbs)	143.0008 lb(US) (64.864 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained](#) >

[How we assess product sustainability](#) >

Use Better

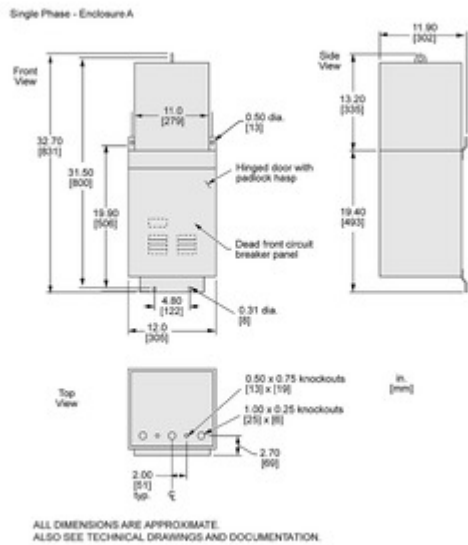
Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

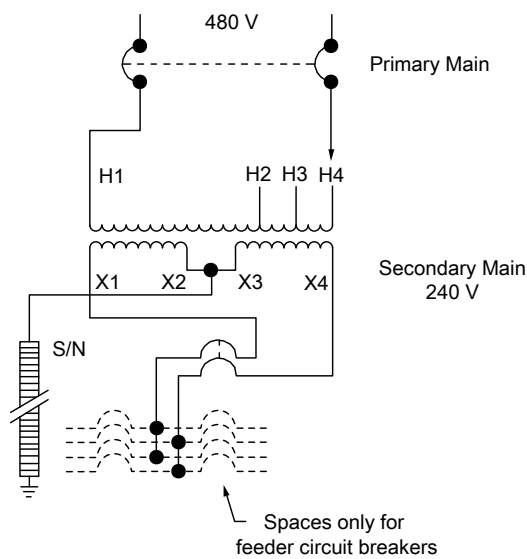


Diagram i