

Product data sheet

Specifications



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

MPU5S40F

Product availability: Stock - 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	5 kVA
Temperature Rise	115 °C
Winding Material	Copper
Interrupt Rating	18 kA
Circuit Breaker Type	primary main breaker secondary main breaker feeder breaker
Interior Type	QO Load Center interior
Number of Spaces Available	10
Number of Circuits	10
Enclosure Type	NEMA 3R hot-rolled steel

Complementary

Height	32.90 in (835.66 mm)
Width	13.98 in (355.06 mm)
Depth	11.80 in (299.72 mm)
Product Weight	135.0002 lb(US) (61.235 kg)

Ordering and shipping details

Category	US10PE216275
Discount Schedule	0PE2
GTIN	785901726548
Returnability	Yes

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

Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	32.9 in (83.6 cm)
Package 1 Width	14.0 in (35.5 cm)
Package 1 Length	11.8 in (30.0 cm)
Package weight(Lbs)	138.999 lb(US) (63.049 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	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold
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

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No