

# Product data sheet

## Characteristics

### MPU7S40F

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	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	145.00 lb(US) (65.77 kg)

#### Ordering and shipping details

Category	16275-MPZ PLUG ON BRANCH CB
Discount Schedule	PE2
GTIN	785901726067
Returnability	Yes
Country of origin	US

#### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.91 in (83.6 cm)
Package 1 Width	13.98 in (35.5 cm)
Package 1 Length	11.81 in (30.0 cm)
Package 1 Weight	143.00 lb(US) (64.864 kg)

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. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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](http://www.P65Warnings.ca.gov)

EU RoHS Directive

Under investigation

## Contractual warranty

Warranty

18 months