

Product data sheet

Specifications

SQUARE D



Integrated power center, IPC2, 75kVA EE transformer, 225A main breaker NF panelboard, 225A main breaker NQ panelboard

IPC_754225MB2225MB

Main

Product or Component Type	Integrated power center
Provided equipment	1 NF panelboard 18 kA at 225 A 480Y/277 V AC, ready assembled 1 NQ panelboard 10 kA at 225 A 208Y/120 V AC, 1 DOE 2016 energy efficient transformer 480 V delta AC, 1 thermal magnetic circuit breaker molded case circuit breaker (MCCB) 3P 10 kA at 225 A 208Y/120 V AC, 1 thermal magnetic circuit breaker molded case circuit breaker (MCCB) 3P 18 kA at 225 A 480Y/277 V AC, 2 installation accessories
Panelboard Type	Main breaker

Complementary

Number of spaces	42
Branch Circuit breaker type	E-Frame, 3, 42 QOB/QOB-VH/QHB, 3, 42
Number of Phases	3 phase
[Iu] rated interrupted current	10 kA
Wiring configuration	4-wire
Connections - terminals	Lug line AWG 6...350 kcmil aluminium Lug neutral AWG 6...350 kcmil aluminium
Surge Capacity	3.71 kA
Rated operational power in VA for transformer	75 kVA
Network Frequency	60 Hz
Enclosure Material	Painted steel
Height	91.5 in (2324.10 mm)
Width	42 in (1066.80 mm)
Depth	24 in (609.60 mm)
Product Weight	1190.50 lb(US) (540 kg)

Environment

Product Certifications	UL Listed
Standards	UL 891
NEMA Degree of Protection	NEMA 1 CHANGE TO NEMA 3R

Ordering and shipping details

GTIN 3606485818290

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Offer Sustainability

California proposition 65 WARNING: This product can expose you to chemicals including: Nickel compounds, 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

EU RoHS Directive Under investigation

Recommended replacement(s)