# Product data sheet Characteristics

# JDN36225

PowerPact J-Frame breaker, thermal-magnetic, 225 A, 3P, 14 kA at 600 VAC





Price\*: 3,368.00 USD



#### Main

Product or component type	Circuit breaker
Range of product	PowerPact J
Trip unit technology	Thermal-magnetic
Breaking capacity code	D

#### Complementary

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Main		
Product or component type	Circuit breaker	
Range of product	PowerPact J	
Trip unit technology	Thermal-magnetic	
Breaking capacity code	D	
Complementary		
Line Rated Current	225 A	
Number of poles	3	
Poles description	3P	
Breaking capacity	25 kA 240 V AC 18 kA 480 V AC 14 kA 600 V AC 20 kA 250 V DC	
[Ue] rated operational voltage	600 V AC 250 V DC	
Continuous current rating	80 %	
Mounting mode	Plug-in	
Electrical connection	Plug-in line Plug-in load	
Magnetic hold current	1125 A	
Magnetic tripping current	2250 A	
Maximum Height	8 in (203.20 mm)	
Maximum Width	4.12 in (104.65 mm)	
Maximum Depth	12.72 in (323.09 mm)	
	230.12 lbf.in (26 N.m) 0.150.29 in² (95185 mm²) AWG 3/0350 kcmil)	

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Oct 11, 2020



#### Environment

Product certifications	CE CSA UL Listed IEC CCC
Ambient air temperature for operation	104 °F (40 °C)

# Ordering and shipping details

Category	01110-HD,JD UNIT MT BREAKER/SWITCH	
Discount Schedule	DE2	
GTIN	00785901448891	
Returnability	No	
Country of origin	US	

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

## Contractual warranty