Product data sheet Characteristics

RJF36160U44AYP POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 1600A, 3P, 25kA





Price*: 28,675.00 USD



Main

Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	1600 A	
Trip unit technology	Electronic, ammeter, Micrologic 6.0 A, LSIG	
Accessory / separate part type	Padlocking handle ON and OFF end	

Complementary

[le] rated operational current	1600 A	
[Ue] rated operational voltage	600 V AC	
Mounting mode	Unit mount	
Poles description	3P	:
Breaking capacity	100 kA 240 V AC 65 kA 480 V AC 25 kA 600 V AC	
Breaking capacity code	J	
Continuous current rating	80 %	
Electrical connection	Busbar connection line Busbar connection load	
Tightening torque	601.85 lbf.in (68 N.m) 0.080.62 in² (50400 mm²) (AWG 1/0750 kcmil) 601.85 lbf.in (68 N.m) 0.080.23 in² (50150 mm²) (AWG 1/0300 kcmil)	
Height	16.24 in (412.50 mm)	
Width	16.53 in (419.86 mm)	
Depth	14.49 in (368.05 mm)	

Environment

Product certifications	UL Listed
	CSA

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ordering and shipping details

Category	01245-RG,H,J,K,L,N UNIT MT BREAKERS			
Discount Schedule	DE2			
GTIN	00785901289821			
Package weight(Lbs)	75.00 lb(US) (34.019 kg)			
Returnability	Yes			
Country of origin	US			

Offer Sustainability

Green Premium product
WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, 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
REACh Declaration
Compliant EU RoHS Declaration
Yes
Yes
China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Product Environmental Profile
End of Life Information
Yes
Halogen free plastic parts product

Contractual warranty

Warranty	18 mo	nths	