Product data sheet Characteristics

RLF36300CU44A POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 3000A, 3P, 50kA





Price*: 73,230.00 USD



Main

Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	3000 A	
Trip unit technology	Electronic, ammeter, Micrologic 6.0 A, LSIG	

Complementary

Main		
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Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	3000 A	
Trip unit technology	Electronic, ammeter, Micrologic 6.0 A, LSIG	
Complementary		
[le] rated operational current	3000 A	
[Ue] rated operational voltage	600 V AC	
Mounting mode	Unit mount	
Poles description	3P	
Breaking capacity	125 kA 240 V AC	
	100 kA 480 V AC	
	50 kA 600 V AC	
Breaking capacity code	L	
Continuous current rating	100 %	
Electrical connection	Busbar connection line	
	Busbar connection load	
Maximum Height	16.24 in (412.50 mm)	
Maximum Width	16.53 in (419.86 mm)	
Maximum Depth	14.49 in (368.05 mm)	
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 in ² (50150 mm ²) AWG 1/0300 kcmil)	
Environment		
Product certifications	UL Listed	
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Environment		
Product certifications	UL Listed	
	CSA	
	CSA IEC	

^{*} 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	00785901957485	
Returnability	Yes	
Country of origin	US	

Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: DIDP and DINP which is know to the State of California to cause Carcinogen and Reproductive harm. For more information gowww.p65warnings.ca.gov	
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	
Circularity Profile	End of Life Information	
PVC free	Yes	
Halogen content performance	Halogen free plastic parts product	

Contractual warranty

Contractad Warranty			
Warranty	18 months		