Product data sheet Characteristics

RKF36100CU63AE1 POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 1000A, 3P, 65kA





Price*: 35,724.00 USD



Main

Product or component type	Circuit breaker
Range of product	PowerPact R
Current sensor rating range	1000 A
Trip unit technology	Electronic, power, Micrologic 5.0 P, LSI

Complementary

Main		
Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	1000 A	
Trip unit technology	Electronic, power, Micrologic 5.0 P, LSI	
Complementary		
[le] rated operational current	1000 A	
[Ue] rated operational voltage	600 V AC	
Mounting mode	Unit mount	
Poles description	3P	
Breaking capacity	65 kA 240 V AC 65 kA 480 V AC 65 kA 600 V AC	
Continuous current rating	100 %	
Electrical connection	· · · · · · · · · · · · · · · · · · ·	
Communication interface	Modbus	
Tightening torque	g 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	
	IEC	

Environment				
	Product certifications	UL Listed CSA IEC		
		ILC		

^{*} 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
Package weight(Lbs)	52.00 lb(US) (23.587 kg)
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: 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 Regulation	REACh Declaration		
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	closure Product Environmental Profile		
Circularity Profile	End of Life Information		
PVC free	Yes		
Halogen content performance	Halogen free plastic parts product		

Contractual warranty

Warranty	18 months