# Product data sheet Characteristics

# RKF36160CU64AE1 POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 1600A, 3P, 65kA





Price\*: 38,880.00 USD



#### Main

Product or component type	Circuit breaker
Range of product	PowerPact R
Current sensor rating range	1600 A
Trip unit technology	Electronic, power, Micrologic 6.0 P, LSIG

#### Complementary

Main		
Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	1600 A	
Trip unit technology	Electronic, power, Micrologic 6.0 P, LSIG	
Complementary		
[le] rated operational current	1600 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	Busbar connection line Busbar connection load	
Communication interface	Modbus	
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	CSA UL Listed IEC	
* Price is "List Price" and may be subject to a trad	e discount – check with your local distributor or retailer for actual price.	

### Environment

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Product certifications	CSA UL Listed IEC	
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<sup>\*</sup> 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	Product Environmental Profile	
Circularity Profile	End of Life Information	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
PVC free	Yes	
Halogen content performance	Halogen free plastic parts product	

#### Contractual warranty

Contraction warranty	
Warranty	18 months