# Product data sheet Characteristics

# RKF36300U73AE1 POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 3000A, 3P, 65kA

SQUARE D



#### Main

TTTGITT	
Product or component type	Circuit breaker
Range of product	PowerPact R
Current sensor rating range	3000 A
Trip unit technology	Electronic, harmonic, Micrologic 5.0 H, LSI

## Complementary

Main		
Product or component type	Circuit breaker	
Range of product	PowerPact R	
Current sensor rating range	3000 A	
Trip unit technology	Electronic, harmonic, Micrologic 5.0 H, LSI	
Complementary		
[le] rated operational current	3000 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	80 %	
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 IEC UL Listed	

#### Environment

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Product certifications	CSA IEC UL Listed	

## Ordering and shipping details

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

## Contractual warranty

Warranty 18 months
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