

RKF36300U74AE1

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



Main

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

Complementary

[Ie] 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) 0.08...0.62 in ² (50...400 mm ²) (AWG 1/0...750 kcmil) 601.85 lbf.in (68 N.m) 0.08...0.23 in ² (50...150 mm ²) (AWG 1/0...300 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 IEC CSA
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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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