

# Product data sheet

## Characteristics

# RGF36160CU63AE1

## POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 1600A, 3P, 18kA



Price\*: 35859.00 USD



### Main

Product or component type	Circuit breaker
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### Complementary

Poles description	3P
Breaking capacity code	G
Communication interface	Modbus
Electrical connection	Busbar connection line Busbar connection load
Tightening torque	601.85 Lbf.In (68 N.m) 0.08...0.62 in <sup>2</sup> (50...400 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 601.85 Lbf.In (68 N.m) 0.08...0.23 in <sup>2</sup> (50...150 mm <sup>2</sup> ) (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)
Continuous current rating	100 %

### Ordering and shipping details

Category	01245-RG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
GTIN	00785901982753
Package weight(Lbs)	52.00 Lb(US) (23.587 kg)
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. \*Prices are indicative. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DIN-P, which is known to the State of California to cause cancer, and DID-P, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**