

# Product data sheet

## Characteristics

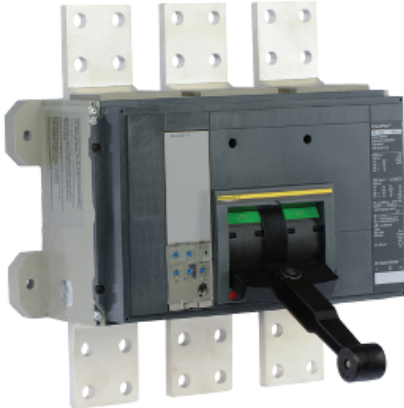
# RLF36080CU33A

## POWERPACT R-FRAME, MOLDED CASE CIRCUIT BREAKER, 600V, 800A, 3P, 50kA

Product availability : Non-Stock - Not normally stocked in distribution facility



Price\* : 46,776.00 USD



### Main

Product or component type	Circuit breaker
Range of product	PowerPact R
Current sensor rating range	800 A
Trip unit technology	Electronic, standard, Micrologic 5.0, LSI

### Complementary

[Ie] rated operational current	800 A
[Ue] rated operational voltage	600 V AC
Mounting mode	Unit mount
Poles description	3P
Breaking capacity	125 kA 240 V AC 100 kA 480 V AC 50 kA 600 V AC
Breaking capacity code	L
Continuous current rating	100 %
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)

### Environment

Product certifications	UL Listed CSA
------------------------	------------------

\* 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
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 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 <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	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
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
----------	-----------