# RLF36000S25

Automatic switch, PowerPacT R, 2500A, 3 pole, 600VAC, 50kA, busbar, magnetic





Main	
Product or Component Type	Automatic switch
Range of Product	PowerPact R
Trip unit technology	Magnetic
Circuit breaker type	R-Frame

#### Complementary

Line Rated Current	2500 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	Unit mount
Poles description	3P
Short-circuit withstand	125 KA 240 V UL 489 100 KA 480 V UL 489 50 kA 600 V UL 489
Breaking capacity code	L
Electrical connection	Busbar connection, line Busbar connection, load
Magnetic tripping current	48000 A
Height	16.24 in (412.50 mm)
Width	16.54 in (420.12 mm)
Depth	14.49 in (368.05 mm)
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)

#### Environment

Product Certifications	CSA[RETURN]UL Listed[RETURN]IEC
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### Ordering and shipping details

Category	01245-RG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
GTIN	3606486120330
Returnability	Yes
Country of origin	US

#### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	16.22 in (41.2 cm)	
Package 1 Width	16.54 in (42.0 cm)	
Package 1 Length	14.49 in (36.8 cm)	
Package 1 Weight	74.00 lb(US) (33.566 kg)	

## 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
EU RoHS Directive	Compliant EEU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Warranty 18 months