Product data sheet

Specifications



① To be discontinued

Automatic switch, PowerPacT R, 1200A, 3 pole, 600VAC, 50kA, busbar, magnetic

RKF36000S12

(!) To be discontinued on: Apr 30, 2024

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	1200 A
[Ue] Rated Operational Voltage	600 V AC
Mounting Mode	Unit mount
Poles Description	3P
Short-Circuit Withstand	65 kA 240 V UL 489
	65 kA 480 V UL 489
	65 kA 600 V UL 489
Breaking Capacity Code	К
Electrical Connection	Busbar connection, line
	Busbar connection, load
Magnetic Tripping Current	57000 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 IEC UL Listed

Ordering and shipping details

Category	01245-RG,H,J,K,L,N UNIT MT BREAKERS	
Discount Schedule	DE2	
Returnability	No	
Country Of Origin	US	

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	52.00 lb(US) (23.587 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Pvc Free
Halogen Free Plastic Parts Product

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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