Specifications





Eaton KRP-C-1600SP

Eaton Bussmann Series Class L fuse, KRP-C, time-delay, current limiting fuse, 1600 A, interrupting rating of 300 kA at 600 Vac and 100 kA at 300 Vdc

General specifications	
PRODUCT NAME	Eaton Bussmann series KRP-C fuse
CATALOG NUMBER	KRP-C-1600SP
UPC	051712605168
PRODUCT LENGTH/DEPTH	10.75 in
PRODUCT HEIGHT	3.03 in
PRODUCT WIDTH	3.03 in
PRODUCT WEIGHT	5.72 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant



Electrical rating

AMPERAGE RATING	1600 A
INTERRUPT RATING	300 kAIC at 600 Vac 100 kAIC Vdc
RESPONSE TIME	4 sec at 500%
VOLTAGE RATING	600 Vac, 300 Vdc

General information	
CLASS	Class L
CONNECTION	Bolted blade end x bolted blade end
FUSE INDICATOR	Non-indicating

Resources	
	Bussmann Full Line Catalog
CATALOGS	Low Voltage Branch Circuit Fuse Chapter
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	Bussmann series Fuseology
TECHNICAL DATA SHEETS	Bussmann series KRP-C 601 to 2000A Class L fuse data sheet No. 1008

Standard

Physical details PACKAGING TYPE

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



Eaton Corporation plc Eaton House

30 Pembroke Road Dublin 4, Ireland Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.



Specifications





Eaton KRP-C-1600SP

Eaton Bussmann Series Class L fuse, KRP-C, time-delay, current limiting fuse, 1600 A, interrupting rating of 300 kA at 600 Vac and 100 kA at 300 Vdc

General specifications	
PRODUCT NAME	Eaton Bussmann series KRP-C fuse
CATALOG NUMBER	KRP-C-1600SP
UPC	051712605168
PRODUCT LENGTH/DEPTH	10.75 in
PRODUCT HEIGHT	3.03 in
PRODUCT WIDTH	3.03 in
PRODUCT WEIGHT	5.72 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant



Electrical rating

AMPERAGE RATING	1600 A
INTERRUPT RATING	300 kAIC at 600 Vac 100 kAIC Vdc
RESPONSE TIME	4 sec at 500%
VOLTAGE RATING	600 Vac, 300 Vdc

General information	
CLASS	Class L
CONNECTION	Bolted blade end x bolted blade end
FUSE INDICATOR	Non-indicating

Resources	
	Bussmann Full Line Catalog
CATALOGS	Low Voltage Branch Circuit Fuse Chapter
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	Bussmann series Fuseology
TECHNICAL DATA SHEETS	Bussmann series KRP-C 601 to 2000A Class L fuse data sheet No. 1008

Standard

Physical details PACKAGING TYPE

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



Eaton Corporation plc Eaton House

30 Pembroke Road Dublin 4, Ireland Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.

