Specifications



Photo is representative





Eaton LPS-RK-1/2SP

Eaton Bussmann Series Class RK1 fuse, LPS-RK, time-delay, dual-element, current limiting fuse, 0.5 A, non-indicating fuse, interrupting rating of 300 kA at 600 Vac and 100 kA at 300 Vdc

General specifications

PRODUCT NAME	Eaton Bussmann series LPS-RK fuse
CATALOG NUMBER	LPS-RK-1/2SP
UPC	051712548052
PRODUCT LENGTH/DEPTH	5 in
PRODUCT HEIGHT	0.81 in
PRODUCT WIDTH	0.81 in
PRODUCT WEIGHT	1.6 lb
WARRANTY	Not Applicable
COMPLIANCES	CE Marked
PRODUCT TYPE	Fuse

Powering Business Worldwide

Electrical rating

AMPERAGE RATING	0.5 A
INTERRUPT RATING	300 kAIC at 600 Vac 100 kAIC at 300 Vdc
RESPONSE TIME	10 sec at 500%
VOLTAGE RATING	600 Vac, 300 Vdc

Physical details

FUSE TYPE	Time delay Current-limiting
NUMBER OF ELEMENTS	Dual
PACKAGING TYPE	Standard

General information

CLASS	Class RK1
CONNECTION	Ferrule end x ferrule end
FUSE INDICATOR	Non-indicating
QUANTITY	10

Resources

CATALOGS	Low Voltage Branch Circuit Fuse Chapter Bussmann Full Line Catalog
COMPLIANCE INFORMATION	RoHS Search Tool
MULTIMEDIA	Bussmann series Fuseology
TECHNICAL SERVICE BULLETINS	Bussmann series Low-Peak 600 V LPS Class RK1 time-delay fuses, up to 600 A data sheet no. 1001

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

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