

Eaton LPS-RK-6-1/4SP

Catalog Number: LPS-RK-6-1/4SP

Eaton Bussmann Series Class RK1 fuse, LPS-RK, time-delay, dual-element, current limiting fuse, 6.25 A, non-indicating fuse, interrupting rating of 300 kA at 600 Vac and 100 kA at 300 Vdc

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Bussmann series LPS-RK fuse	LPS-RK-6-1/4SP
UPC	Product Length/Depth
051712548267	5 in
Product Height	Product Width
0.81 in	0.81 in
Product Weight	Warranty
1.6 lb	Not Applicable
Compliances	
CE Marked	

Electrical rating

Amperage Rating

6.25A

Interrupt rating

100 kAIC at 300 Vdc

300 kAIC at 600 Vac

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

Special features

Electrically isolated end cap

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](#)



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.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)