

STANDARD BLADE FUSES

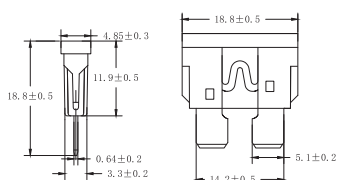


Standard Blade Fuse DIN 72581-1-199 & DIN 72581-2-199

Intended for use in road vehicle applications.



Dimensions

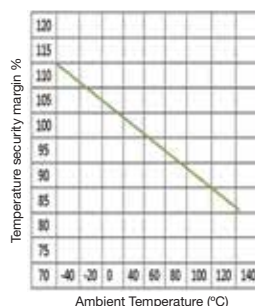


Time-Current Characteristics

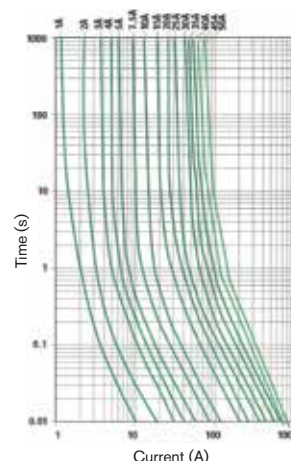
% of Rated Current	Operating Time
110%	100h
135%	0.75 - 1800s
200%	0.15 - 5s
350%	0.01 - 0.5s
600%	0.02 - 0.2s

Derating curves may change depending on the final condition of the application (terminals' characteristics, wire size, etc.)

Derating



Time-Current Characteristic Curves



Range information

Part Number	Barcode	Housing Colour	Current Rating	Resistance Value
RCC10001	5055175330105	Violet	3A	30-35mΩ
RCC10002	5055175330112	Pink	4A	20-25mΩ
RCC10003	5055175330129	Tan	5A	16-20mΩ
RCC10004	5055175330136	Brown	7.5A	9-12mΩ
RCC10005	5055175330143	Red	10A	6-9mΩ
RCC10006	5055175330150	Blue	15A	3.5-5.5mΩ
RCC10007	5055175330167	Yellow	20A	2.8-4mΩ
RCC10008	5055175330174	White	25A	2-3mΩ
RCC10009	5055175330181	Green	30A	1.5-2.5mΩ

Mechanical specifications

Voltage Rating	32V DC
Housing Material	PC
Contact Material	Zinc complex
Net Weight Per Fuse	1.3g ± 5%
Reference Standard	DIN 72581-1-199 & DIN 72581-2-199
Temperature	-40° to 105°C (120°C intermittent)



Ring Automotive Limited

Gelderd Road, Leeds, LS12 6NA United Kingdom
Telephone +44 (0)113 213 2000 . Fax +44 (0)113 231 0266
Email: autosales@ringautomotive.com . www.ringautomotive.com
[f](#) [i](#) [in](#) [yt](#) /ringautomotive

Authorised Representative:

OSRAM GmbH
Nonnendammallee 44, 13629 Berlin, Germany
Email: automotive-service@osram.com
www.osram.com