

DIN dimensioned IEC fuses for transformer protection

DIN Dimension Fuses

To Spec. DIN 43625



Specifications

Catalog Symbol: See Basic Catalog Numbers table.

Description: DIN dimension fuses to Specification DIN 43625 covering current-limiting fuses with performance in compliance with IEC 60282-1. These are in accordance with the R10 and, in some cases, the R20 series of preferred numbers.

Dimensions: See Basic Catalog Numbers table.

Volts: — See voltage associated with the Basic Catalog Numbers in the table.

Amps: — See amp rating associated with the Basic Catalog Numbers in the table.

IR: — See IR associated with the Basic Catalog Numbers in the table.

Agency Information: The spring operated striker pin has a travel and energy output in compliance with the requirements of DIN 43625 and IEC 60282-1. Complies with IEC 60282-1 and VDE 0670 Part 4.

Features and Benefits

- DIN dimensioned for retrofitting in existing hardware
- Open fuse indicator for ease in troubleshooting
- Designed for use in IEC equipment

Typical Applications

- Medium Voltage IEC designed equipment

Catalog Number Build-A-Code

kV Basic Catalog Number Amps

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Basic Catalog Numbers

Basic Cat. Number	Voltage	Amp Ratings	Dimensions - in (mm)		DIN Series	IR RMS Sym.
			Diameter	Length		
ADOSJ	3.6kV	6.3, 16, 20, 25, 31.5, 40	2.00 (51)	7.56 (192)	3.6/7.2	50kA
WDOSJ	3.6kV	50, 63, 80, 100, 125	2.00 (51)	7.56 (192)	3.6/7.2	50kA
WFOSJ	3.6kV	160, 200	3.00 (76)	7.56 (192)	3.6/7.2	50kA
ADLSJ	3.6kV	6.3, 10, 16, 20, 25, 31.5	2.00 (51)	11.50 (292)	10/12	50kA
WDLSJ	3.6kV	40, 50, 63, 80, 100, 125	2.00 (51)	11.50 (292)	10/12	50kA
WFLSJ	3.6kV	160	2.00 (51)	11.50 (292)	10/12	50kA
WFLSJ	3.6kV	200	3.00 (76)	11.50 (292)	10/12	50kA
WKLSJ	3.6kV	250	3.00 (76)	11.50 (292)	10/12	50kA
WKLSJ	3.6kV	315, 400	3.00 (76)	11.50 (292)	10/12	50kA
SDLSJ	7.2kV	6.3, 10, 16, 20, 25, 31.5	2.00 (51)	11.50 (292)	10/12	40kA
SDLSJ	7.2kV	40, 50, 63	2.00 (51)	11.50 (292)	10/12	40kA
SFLSJ	7.2kV	80	3.00 (76)	11.50 (292)	10/12	40kA
SFLSJ	7.2kV	100	3.00 (76)	11.50 (292)	10/12	40kA
SFLSJ	7.2kV	125	3.00 (76)	11.50 (292)	10/12	40kA
SFLSJ	7.2kV	160	3.00 (76)	11.50 (292)	10/12	40kA
WKMSJ	7.2kV	200	3.00 (76)	17.41 (442)	20/24	40kA
WKMSJ	7.2kV	250, 315, 355	3.00 (76)	17.41 (442)	20/24	40kA
SDLSJ	12kV	6.3, 10, 16, 20, 25	2.00 (51)	11.50 (292)	10/12	50kA
SDLSJ	12kV	31.5, 40	2.00 (51)	11.50 (292)	10/12	50kA
SDLSJ	12kV	50, 63	2.00 (51)	11.50 (292)	10/12	50kA
SFLSJ	12kV	63, 80	3.00 (76)	11.50 (292)	10/12	50kA
SFLSJ	12kV	100	3.00 (76)	11.50 (292)	10/12	50kA
SKLSJ	12kV	125, 160, 200	3.00 (76)	11.50 (292)	10/12	50kA
SDLSJ	17.5kV	6.3, 10, 16	2.00 (51)	11.50 (292)	10/12	35.5kA
SDLSJ	17.5kV	20, 25	2.00 (51)	11.50 (292)	10/12	35.5kA
SDLSJ	17.5kV	40	2.00 (51)	11.50 (292)	10/12	35.5kA
SFLSJ	17.5kV	31.5	3.00 (76)	11.50 (292)	10/12	35.5kA
SFLSJ	17.5kV	40, 50	3.00 (76)	11.50 (292)	10/12	35.5kA
SDMSJ	17.5kV	6.3, 10, 16	2.00 (51)	17.41 (442)	20/24	35.5kA
SDMSJ	17.5kV	20, 25, 31.5	2.00 (51)	17.41 (442)	20/24	35.5kA
SDMSJ	17.5kV	40	2.00 (51)	17.41 (442)	20/24	35.5kA
SFMSJ	17.5kV	50	3.00 (76)	17.41 (442)	20/24	35.5kA
SFMSJ	17.5kV	63, 80	3.00 (76)	17.41 (442)	20/24	35.5kA
SFMSJ	15.5kV	100	3.00 (76)	17.41 (442)	20/24	25kA
SKMSJ	15.5kV	125	3.00 (76)	17.41 (442)	20/24	25kA
SDMSJ	24kV	6.3, 16	2.00 (51)	17.41 (442)	20/24	50kA
SDMSJ	24kV	20, 25, 31.5	2.00 (51)	17.41 (442)	20/24	50kA
SDMSJ	24kV	40*	2.00 (51)	17.41 (442)	20/24	50kA
SFMSJ	24kV	40, 50	3.00 (76)	17.41 (442)	20/24	50kA
SFMSJ	24kV	63	3.00 (76)	17.41 (442)	20/24	50kA
SFMSJ	24kV	71*	3.00 (76)	17.41 (442)	20/24	50kA
SDQJSJ	36kV	3.15, 6.3, 10, 16, 20, 25, 31.5	2.00 (51)	21.16 (442)	30/36	35.5kA
SFQJSJ	36kV	31.5, 40, 50, 56	3.00 (76)	21.16 (537)	30/36	35.5kA

*24kv application only.

Recommended fuse clips for DIN style fuses: Cooper Bussmann catalog number 270303