

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 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: Comply with DIN dimensional standard DIN 43625, VDE 0670 part 4, VDE 0670 part 40Z and with IEC 60282-1 (2005).

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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Catalog Numbers

kV	Catalog Numbers	Amp Ratings	Dimensions - in (mm) Diameter x Length	IR RMS Sym	
3.6	3.6ADOSJ(amp)	6.3, 10, 16, 20, 25, 31.5, 40	2.00 x 7.56 (51 x 192)	40kA	
	3.6WDOSJ(amp)	50, 63, 80, 100, 125	2.00 x 7.56 (51 x 192)		
	3.6WFOSJ(amp)	160, 200	3.00 x 7.56 (76 x 192)		
	7.2	3.6ADLSJ(amp)	25, 40	2.00 x 11.50 (51 x 292)	50kA
		3.6WDLSJ(amp)	50, 63, 80, 100, 125	2.00 x 11.50 (51 x 292)	
		3.6WFLSJ(amp)	160, 200	3.00 x 11.50 (76 x 292)	
		3.6WKLSJ(amp)	250, 315, 400	3.00 x 11.50 (76 x 292)	
7.2DLSJ(amp)		6.3, 10, 16, 20, 25, 31.5, 40, 50, 63	2.00 x 11.50 (51 x 292)		
7.2FLSJ(amp)		80, 100, 125, 160	3.00 x 11.50 (76 x 292)		
12	7.2WKMSJ(amp)	200, 225, 250, 315, 355	3.00 x 17.41 (76 x 442)	40kA	
	12TDLEJ(amp)	6.3, 10, 16, 20, 25, 31.5, 40, 50, 63	2.00 x 11.50 (51 x 292)		
	12THLEJ(amp)	80, 100	2.52 x 11.50 (64 x 292)		
	12TKLEJ(amp)	125	3.00 x 11.50 (76 x 292)		
17.5	12TXLEJ(amp)*	160, 200	3.50 x 11.50 (88 x 292)	63kA	
	17.5TDLSJ(amp)*	6.3, 10, 16, 20, 25, 31.5, 40	2.00 x 11.50 (51 x 292)		
	17.5TFLSJ(amp)*	50	3.00 x 11.50 (76 x 292)		
	17.5TDMEJ(amp)	6.3, 10, 16, 20, 25, 31.5, 40, 50, 63	2.00 x 17.41 (51 x 442)		
	17.5THMEJ(amp)	80, 100	2.52 x 17.41 (64 x 442)		
24	17.5TKMEJ(amp)	125	3.00 x 17.41 (76 x 442)	35.5kA	
	24TDMEJ(amp)	6.3, 10, 16, 20, 25, 31.5, 40, 50	2.00 x 17.41 (51 x 442)		
	24THMEJ(amp)	63	2.52 x 17.41 (64 x 442)		
	24TFMEJ(amp)	80, 100* ¹	3.00 x 17.41 (76 x 442)		
36	24TXMEJ(amp)*	125 ² , 160	3.46 x 17.41 (88 x 442)	50kA	
	36TDQSJ(amp)	3.15 ³ , 6.3, 10, 16, 20, 25	2.00 x 21.16 (51 x 537)		
	36TFQSJ(amp)	31.5, 40, 50	3.00 x 21.16 (76 x 537)		
	36TXQEJ(amp)*	63	3.46 x 21.16 (88 x 537)		

Recommended fuseclips for DIN style fuses – 270303, A3354745 see page 91.

*Not compliant with VDE 0670, part 402.

¹-IR RMS Sym is 63kA

²-IR RMS Sym is 40kA

³-IR RMS Sym is 20kA

Dimensions - In (mm)

