Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China
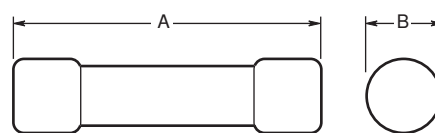
Type "P" and "D" Fuses
Standard Code Fuses

Catalog Symbol: CDN (250V), CDS (600V), and PON (250V)
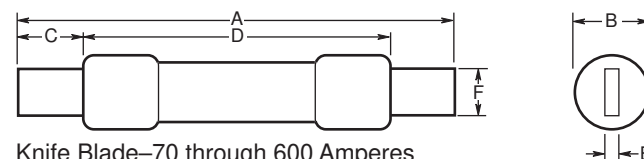Type "P" and "D" Fuses
Agency Approvals:
CSA Certified, C22.2 No. 59.1

Dimensional Data

Ferrule Design–1 through 60 Amperes

Knife Blade–70 through 600 Amperes

General Information:
• Standard dimension fuses with 10kA minimum interrupting rating.

Time-Delay CSA Type "D"

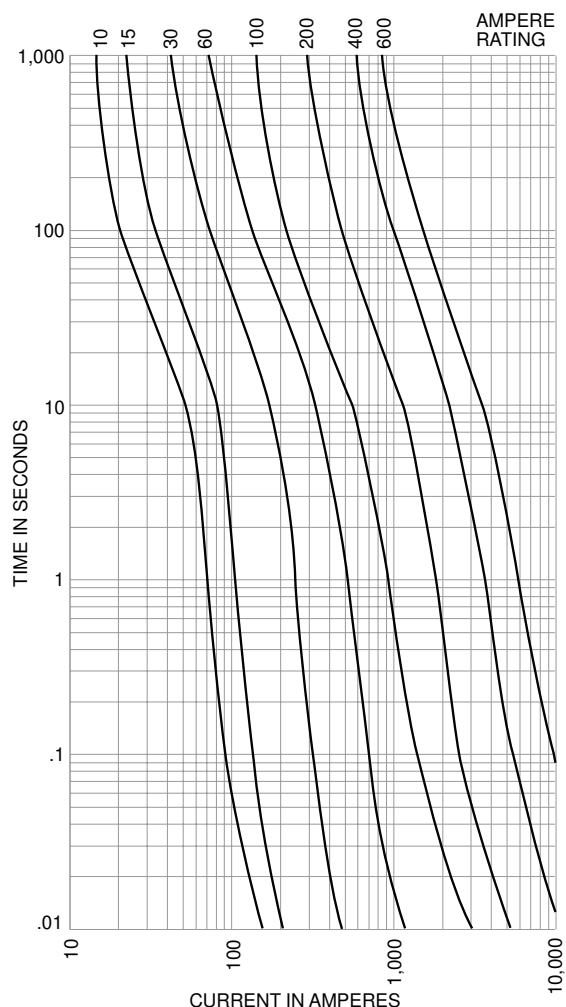| Volts	Cat. No.	Amp Ratings	Ctn. Qty.
250V	CDN	Below 10A use FRN-R 10, 12, 15, 20, 25, 30, 35, 40, 45, 50, 60	10
		70, 80, 90, 100	5
		110, 125, 150, 175, 200, 225, 250, 300, 350, 400, 450, 500, 600	1
600V	CDS	Below 10A use FRS-R 10, 12, 15, 20, 25, 30, 35, 40, 45, 50, 60	10
		70, 80, 90, 100	5
		110, 125, 150, 175, 200, 225, 250, 300, 350, 400, 450, 500, 600	1

One-Time CSA Type "P"

Volts	Cat. No.	Amp Ratings	Ctn. Qty.
250V	PON	15, 20, 25, 30, 35, 40, 45, 50, 60 (CSA "P")	10

Catalog Number and Volts	Amps	A Overall		B Max. Diameter		C Min. Blade Length		D Min. Barrel Length		E Blade Thickness		F Blade Width	
		Inches	(mm)	Inches	(mm)	Inches	(mm)	Inches	(mm)	Inches	(mm)	Inches	(mm)
CDN PON 250 VAC	1-30	2.0	(50.8)	.56	(14.3)	—	—	—	—	—	—	—	—
	35-60	3.0	(76.2)	.81	(20.6)	—	—	—	—	—	—	—	—
	70-100	5.88	(149.4)	—	—	1.0	(25.4)	—	—	.13	(3.2)	.75	(19.1)
	110-200	7.3	(185.4)	—	—	1.38	(34.9)	4.13	(104.8)	.19	(4.8)	1.13	(28.6)
	225-400	8.63	(219.2)	—	—	1.88	(47.6)	4.63	(117.5)	.25	(6.4)	1.63	(41.3)
	450-600	10.38	(263.7)	—	—	2.25	(57.2)	5.19	(131.8)	.25	(6.4)	2	(50.8)
CDS 600V	1-30	5.0	(127.0)	.81	(20.6)	—	—	—	—	—	—	—	—
	35-60	5.5	(139.7)	1.06	(27.0)	—	—	—	—	—	—	—	—
	70-100	7.88	(200.2)	1.16	(29.46)	—	—	—	—	.13	(3.2)	.75	(19.1)
	110-200	9.63	(244.6)	1.66	(42.16)	—	—	—	—	.19	(4.8)	1.13	(28.6)
	225-400	11.63	(295.4)	2.38	(60.45)	—	—	—	—	.25	(6.4)	1.63	(41.3)
	450-600	13.38	(339.9)	2.88	(73.15)	—	—	—	—	.25	(6.4)	2	(50.8)

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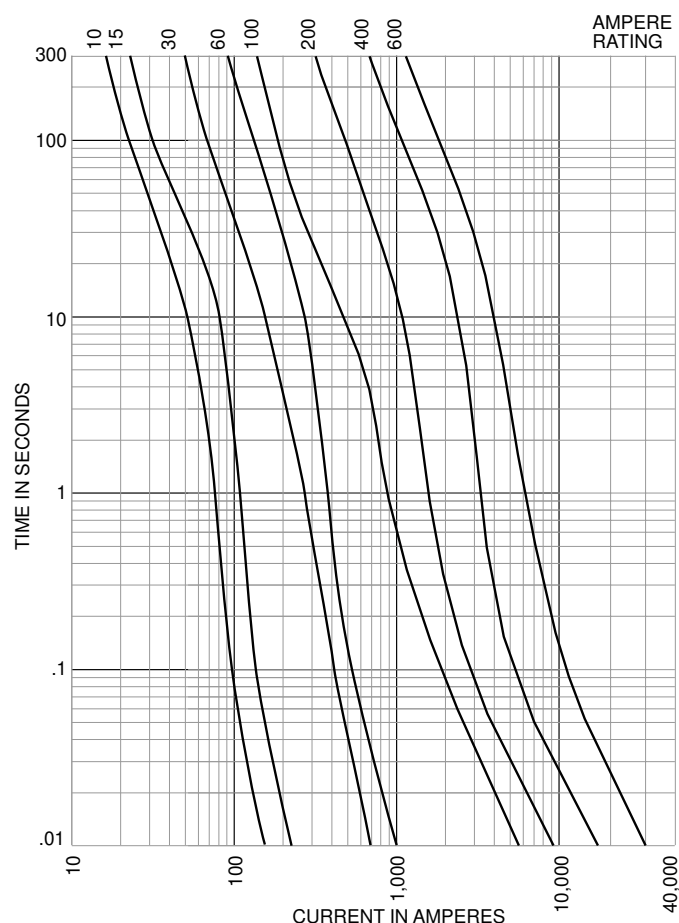
Form No. CDN, CDS, and PON
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Type "P" and "D" Fuses
Standard Code Fuses

**Average Time/Current Curves
Cat. No. CDN 250VAC**

**Average Time/Current Curves
Cat. No. CDS 600VAC**

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Form No. CDN, CDS, and PON
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Type "P" and "D" Fuses
Standard Code Fuses

Average Time/Current Curves
Cat. No. PON 250VAC

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