

Bussmann®


D & DO LOW VOLTAGE FUSE SYSTEM

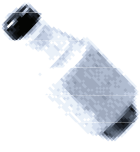


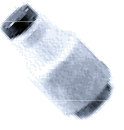
 **COOPER** Bussmann


elay (Class gL/gG) and Ultra-Rapid (gR) characteristics rated at 400Vac. Similar to the D0 system - the D system is designed to IEC269 and VDE0636.


D-Type Fuse Links Selection Table

DI Fuse Links use with fuse base E16	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	2	Pink	2D16	2D16R	13.2	50.0	6.0	20 pcs
	4	Brown	4D16	4D16R			6.0	
	6	Green	6D16	6D16R			6.0	
	10	Red	10D16	10D16R			8.0	
	16	Grey	16D16	16D16R			10.0	
	20	Blue	20D16	20D16R			12.0	
	25	Yellow	25D16	25D16R			14.0	

DII Fuse Links use with fuse base E27	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	2	Pink	2D27	2D27R	21.5	50.0	6.0	5 pcs
	4	Brown	4D27	4D27R			6.0	
	6	Green	6D27	6D27R			6.0	
	10	Red	10D27	10D27R			8.0	
	16	Grey	16D27	16D27R			10.0	
	20	Blue	20D27	20D27R			12.0	
	25	Yellow	25D27	25D27R			14.0	
	30	-	-	30D27R			14.0	

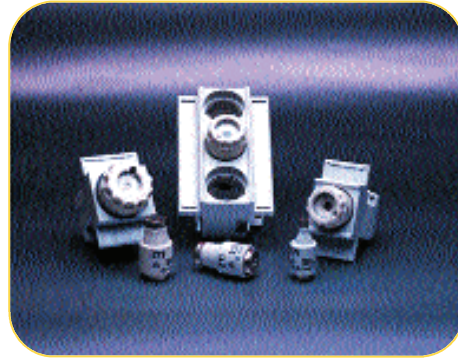
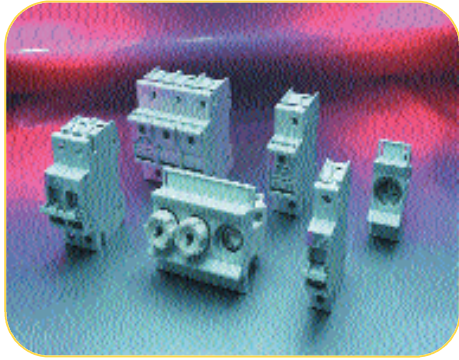
DIII Fuse Links use with fuse base E33	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	35	Black	35D33	35D33R	27.0	50.0	16.0	5 pcs
	50	White	50D33	50D33R			18.0	
	63	Copper	63D33	63D33R			20.0	

DIV Fuse Links use with fuse base R1¼"	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	80	Silver	80D125	80D125R	33.0	56.0	5.0	10 pcs
	100	Red	100D125	100D125R			7.0	


DV Fuse Links use with fuse base R2"	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	125	Yellow	-	125D200	46.0	56.0	5.0	10pcs
	160	Copper	-	160D200			7.0	
	200	Blue	-	200D200			9.0	


The D0 and D Type fuse systems consist of a fuse base, gauge ring, fuse link and screw cap.


D0 fuse links are manufactured in three sizes; D01, D02 & D03 in ratings from 2 to 100 Amps. They are available in Time-Delay for a rated voltage of 500Vac. D-Type fuse links are available in 5 sizes - E16, DII, DIII, DIV and DV. Both systems conform to I



D0 Fuse Links Selection Table

D01 Fuse Links use with fuse base E14	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	2	Pink	2NZ01	2NZ01R	11.0	36.0	7.3	10 pcs
	4	Brown	4NZ01	4NZ01R			7.3	
	6	Green	6NZ01	6NZ01R			7.3	
	10	Red	10NZ01	10NZ01R			8.5	
	16	Grey	16NZ01	16NZ01R			9.7	

D02 Fuse Links use with fuse base E18	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	20	Blue	20NZ02	20NZ02R	15.0	36.0	10.9	10 pcs
	25	Yellow	25NZ02	25NZ02R			12.1	
	35	Black	35NZ02	35NZ02R			13.3	
	50	White	50NZ02	50NZ02R			14.5	
	63	Copper	63NZ02	63NZ02R			15.9	

D03 Fuse Links use with fuse base M30 X 2	Rating (A)	Colour Code	Time Delay	Ultra Rapid	Body Diameter (mm)	Overall Length (mm)	Contact Diameter (mm)	Box Quantity
	80	Silver	80NZ03	-	22.5	43.0	21.4	10 pcs
	100	Red	100NZ03	-			24.4	

Fuse Base and Fuse Cap Selection Table

	Fuse System	Maximum Rating (A)	Number of Poles	Fuse Base Part Number Panel Mount	Fuse Base Part Number DIN Rail Mounting	Fuse Cap Part Number	Box Quantity
	DII	25A	1	SFD27	SFRD27	CD27	15
	DIII	63A	1	SFD33	SFRD33	CD33	15
	DII	25A	3	TFD27	TFRD27	CD27	4
	DIII	63A	3	TFD33	TFRD33	CD33	6
	D01	16A	1	FN01C	FRN01C	CN01	15
	D02	63A	1	FN02C	FRN02C	CN02	15
	D03	100A	1	FN03C	FRN03C	CN03	15
	D01	16A	3	TFN01C	TFRN01C	CN01	5
	D02	63A	3	TFN02C	TFRN02C	CN02	5
	D03	100A	3	TFN03C	TFRN03C	CN03	5

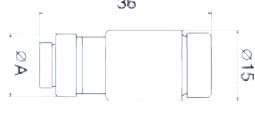
Gauge Pieces


	Ratings (A)	Colour Code	D Type DI & DIII	Use with Fuse Base	Box qty D Type	D0 Type D01 & D02	Use with Fuse Base	Box Quantity D0 Type
	2	Pink	2GD27	E27	25pcs	2GN01	E14	50pcs
	4	Brown	4GD27			4GN01		
	6	Green	6GD27			6GN01		
	10	Red	10GD27			10GN01		
	16	Grey	16GD27			16GN02		
	20	Blue	20GD27			20GN02		
	25	Yellow	25GD27	25GN02				
	35	Black	35GD33	E33		35GN02	E18	
	50	White	50GD33			50GN02		
	63	Copper	63GD33			-		

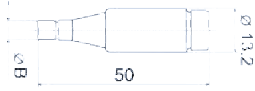
D-Type and N-Type Fuse Base Covers


	Fuse System	Maximum Rating (A)	Number of Poles	Finger Protection Ring	Finger Protection Covers	Box Quantity
	DII	25A	1	SFPRD27	-	15
	DIII	63A	1	SFPRD33	TFPCD27	15
	DII	25A	3	-	TFPCD33	4
	DIII	63A	3	-	SEPCD01	4
	D01	16A	1	-	SEPCD02	50
	D02	63A	1	-	TFPCD01	50
	D01	16A	3	-	TFPCD02	30
	D02	63A	3	-	-	30

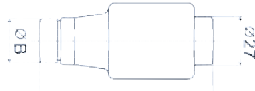
D01 Fuse Links	Dimension	2A to 6A	10A	16A
	ØA (mm)	7.3	8.5	9.7

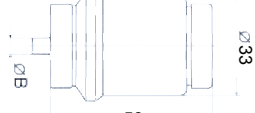
D02 Fuse Links	Dimension	20A	25A	35A	50A	63A
	ØA (mm)	10.9	12.1	13.3	14.5	15.9


D03 Fuse Links	Dimension	80A	100A
	ØA (mm)	21.4	21.6

DI Fuse Links	Dimension	2A to 6A	10A	16A	20A	25A
	ØB(mm)	6.0	8.0	10.0	12.0	14.0

DII Fuse Links	Dimension	2A to 6A	10A	16A	20A	25A	30A
	ØB (mm)	6.0	8.0	10.0	12.0	14.0	14.0

DIII Fuse Links	Dimension	35A	50A	63A
	ØB (mm)	16.0	18.0	20.0

DIV Fuse Links	Dimension	80A	100A
	ØB (mm)	16.0	18.0

DV Fuse Links	Dimension	125A	160A	200A
	ØB (mm)	5.0	7.0	9.0

Bussmann®

CIRCUIT PROTECTION SOLUTIONS

Bussmann are one of the world's leading suppliers of fuses and fusible protection systems. Provider of the world's first truly global product line, each product is backed by an efficient world-wide distribution network service and unrivalled technical support. Bussmann circuit protection solutions comply with major international standards: BS, IEC, DIN and UL.

A comprehensive range of circuit protection solutions fused and non-fused.

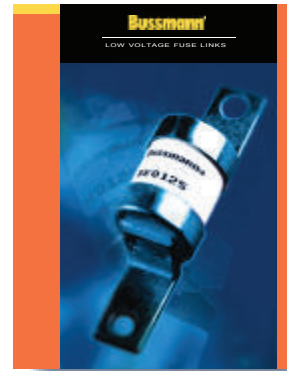
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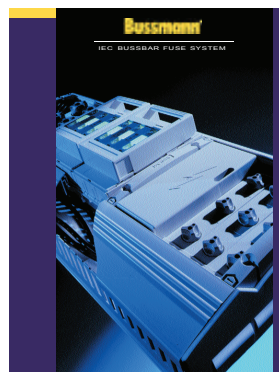
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NH FUSE SYSTEM



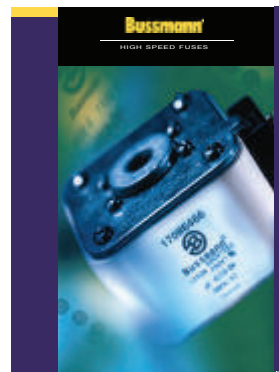
LOW VOLTAGE FUSE



IEC BUSBAR FUSE SYS-



CONTRACTOR PROD-



HIGH SPEED FUSES



HIGH VOLTAGE PROD-

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