NRN/NRS Class H

Canadian Fuses

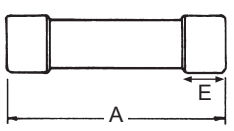
UL/CSA LISTED POWER FUSES

NON-TIME DELAY FUSES

Mersen NRN (250V) and NRS (600V) fuses are standard non-time delay fuses, with a 10kA short circuit rating. 250 Volt NRN15 through NRN60 fuses are certified as Type P fuses, satisfying the Canadian Electrical Code for low melting-point non-time delay fuses. Also qualifying for Type P are OTN15 through OTN60, which are Class K-5 fuses with a 50kA short circuit rating (found in the OT/OTS section of this catalog).

DIMENSIONS

Ampere Rating	A		B		C		D		E	
	In	mm	In	mm	In	mm	In	mm	In	mm
250V NRN Fuses										
2-30	2.00	50.8	0.56	14.2	-	-	-	-	0.50	12.7
35-60	3.00	76.2	0.81	20.6	-	-	-	-	0.63	16.0
70-100	5.88	149	1.06	26.9	0.13	3.18	0.75	19.1	1.00	25.4
110-200	7.13	181	1.63	41.4	0.19	4.76	1.13	28.7	1.38	35.1
225-400	8.63	219	2.13	54.1	0.25	6.35	1.63	41.4	1.88	47.8
450-600	10.4	264	2.63	66.8	0.25	6.35	2.00	50.8	2.25	57.2
600V NRS Fuses										
1-30	5.00	127	0.81	20.6	-	-	-	-	0.63	16.0
35-60	5.50	139	1.06	26.9	-	-	-	-	0.63	16.0
70-100	7.88	200	1.38	35.1	0.13	3.18	0.75	19.1	1.00	25.4
110-200	9.63	244	1.88	47.8	0.19	4.76	1.13	28.7	1.38	35.1
225-400	11.6	295	2.63	66.8	0.25	6.35	1.63	41.4	1.88	47.8
450-600	13.4	340	3.13	79.5	0.25	6.35	2.00	50.8	2.25	57.2



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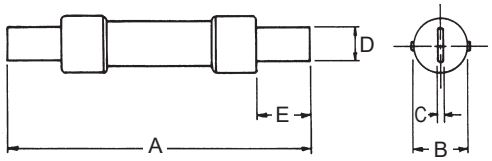

61-600A

CATALOG NUMBERS

250V Fuse Ampere Ratings	
-	NRN80
NRN2	NRN90
NRN3	NRN100
NRN4	NRN110
NRN5	NRN125
NRN6	NRN150
NRN10	NRN175
NRN15*	NRN200
NRN20*	NRN250
NRN25*	NRN250
NRN30*	NRN300
NRN35*	NRN350
NRN40*	NRN400
NRN45*	NRN450
NRN50*	NRN500
NRN60*	NRN600
NRN70	* CSA Type P
600V Fuse Ampere Ratings	
NRS1	NRS80
NRS2	NRS90
NRS3	NRS100
NRS4	NRS110
NRS5	NRS125
NRS6	NRS150
NRS10	NRS175
NRS15	NRS200
NRS20	NRS250
NRS25	NRS250
NRS30	NRS300
NRS35	NRS350
NRS40	NRS400
NRS45	NRS450
NRS50	NRS500
NRS60	NRS600
NRS70	

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