

April 2, 2018

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Subject: Discontinuance of production for 70SHA and 70SHB

1. Products discontinued

70SHA series fuses

70SHB series fuses

Past model before 70SHA/70SHB

660GA series fuses

660GH series fuses

700FHS series fuses

2. Reason of discontinuance

Unavailability of materials and decline in production volume

3. Alternative recommended product

750GH series fuses

4. Termination schedule

April 9, 2018: Termination of 70SHA20, 70SHA25 and 70SHA30

May 1, 2018: Manufacture only by special request as a product that is scheduled to be terminated (Excludes 70SHA20, 70SHA25 and 70SHA30: Terminated on April 9)
Due to no or very limited material stock, lead-time may take about 3.5 months

September 28, 2018: Last day orders can be accepted

December 31, 2018: Supply ends

5. Others

20A, 25A, 32A and 35A are newly released in 750GH series.

Orders are accepted from April 2, 2018.

Our 70SHA/70SHB and 750GH are not totally compatible.

Please refer to the APPENDIX and judge if they are suitable to your application.

Product specifications are available at;

Hinode Web site: <http://www.hinodedenki.co.jp/en/products/>

750GH series: <http://www.hinodedenki.co.jp/en/products/750gh/>

70SHA/SHB series:

http://www.hinodedenki.co.jp/images/pdf/old/250ga_250gg_500ga_500gb_500gl_70sha_70shb.pdf

Thank you for your understanding in this matter.

APPENDIX

Comparison chart

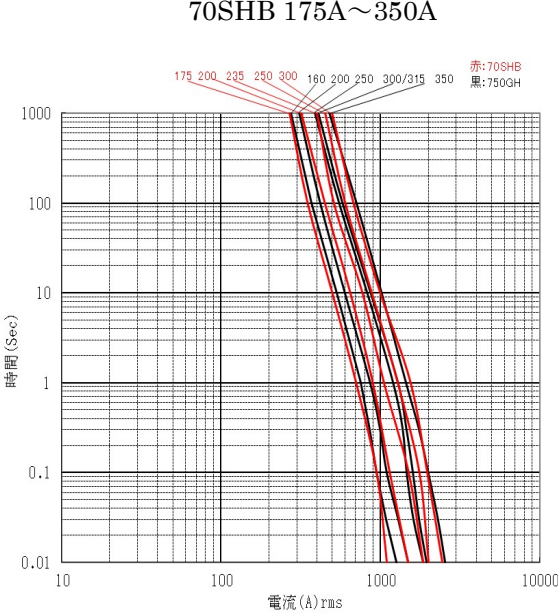
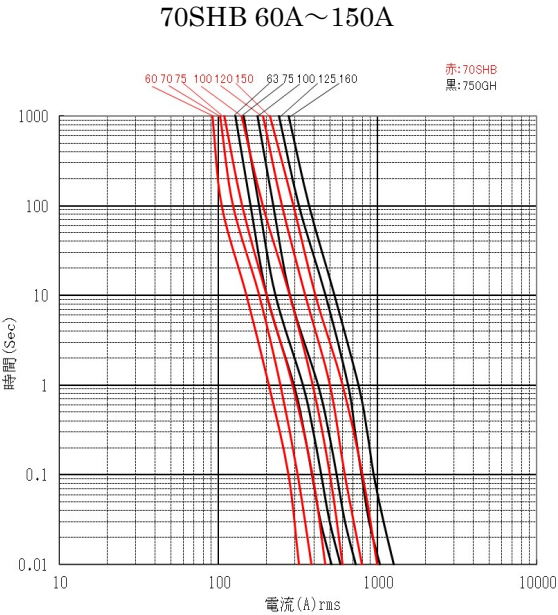
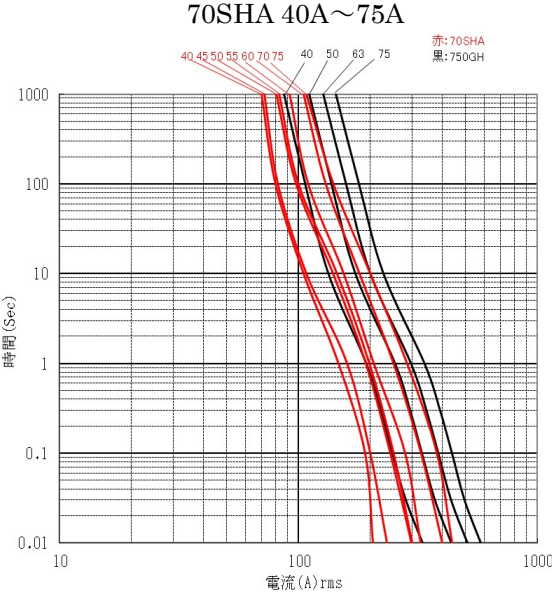
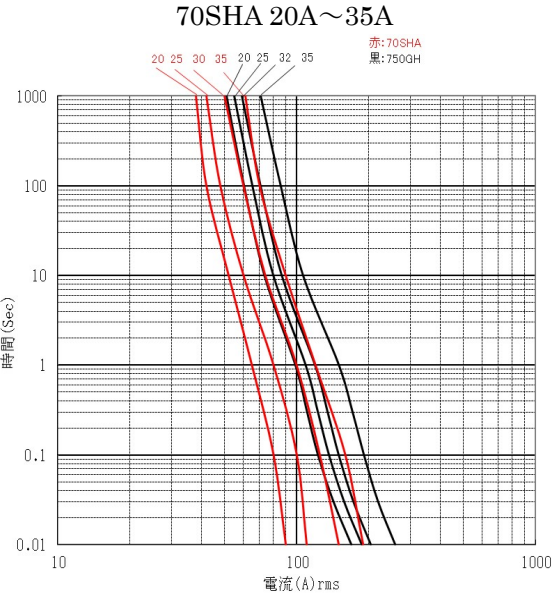
Type	Rated Amperage [A]	Fusing I2t[A2s]	Shutdown I2t[A2s]		Power loss [W]		Type	Rated Amperage [A]	Fusing I2t[A2s]	Shutdown I2t[A2s]	Power loss [W]
			AC600V ~100kA	AC700V ~100kA						at AC850V~10kA	
70SHA20	20	22	150	190	5.0	New arrivals	750GH-20UL	20	43.8	2700	2.7
70SHA25	25	37	250	320	6.0		750GH-25UL	25	54.1	3000	3.9
70SHA30	30	57	380	490	7.0		750GH-32UL	32	65.4	3300	6.5
70SHA35	35	88	590	770	7.5		750GH-35UL	35	106.0	4200	5.9
70SHA40	40	120	770	1000	8.5		750GH-50UL	50	311.5	7100	9.3
70SHA45	45	150	990	1300	9.5		750GH-63UL	63	424	8300	11.1
70SHA50	50	190	1200	1600	10.5		750GH-75UL	75	553.8	9500	15.7
70SHA55	55	230	1500	2000	11.5						
70SHA60	60	260	1700	2300	13.5						
70SHA70	70	420	2800	3600	14.5						
70SHA75	75	510	3400	4400	16.0						

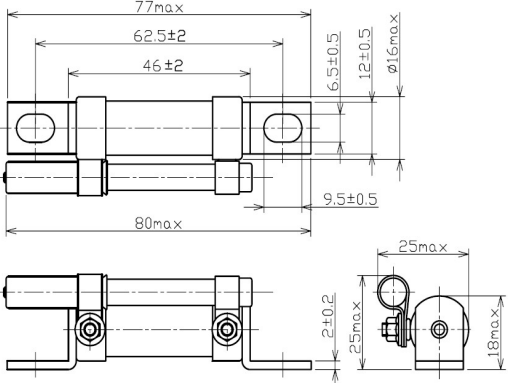
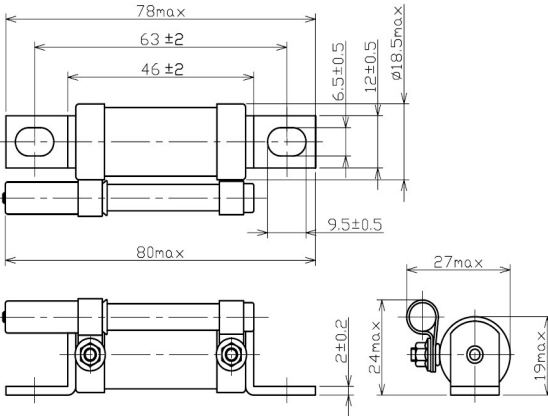
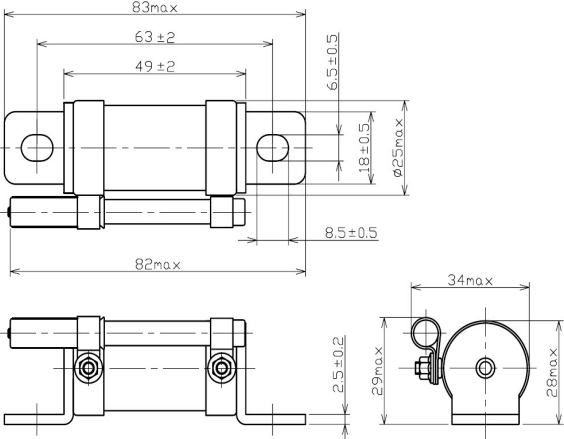
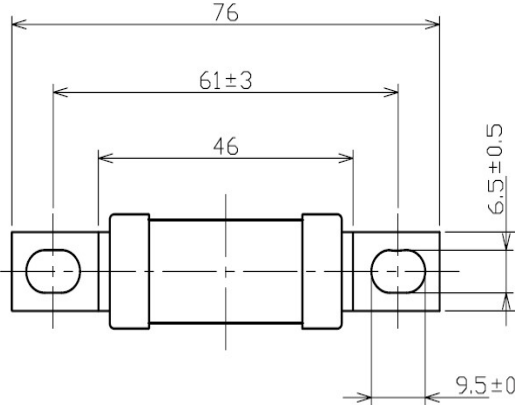
70SHB60	60	260	1700	2300	13.5
70SHB70	70	420	2800	3600	14.5
70SHB75	75	510	3400	4400	16.0
70SHB100	100	910	5800	7500	22.0
70SHB120	120	1700	10600	13800	24.0
70SHB150	150	2400	15000	19600	31.0
70SHB175	175	3700	23100	30000	33.0
70SHB200	200	5700	30100	46900	36.0
70SHB235	235	8300	52900	68800	40.0
70SHB250	250	10500	66300	86200	42.0
70SHB300	300	15500	95700	126700	49.0

750GH-63UL	63	424	8300	11.1
750GH-80UL	80	553.8	9500	18.0
750GH-100UL	100	865.3	12000	21.5
750GH-125UL	125	1695.9	17000	21.1
750GH-160UL	160	2803.5	22000	29.2
750GH-200UL	200	4188	26000	43.9
750GH-250UL	250	7787.5	36000	48.7
750GH-315UL	315	9422.9	39000	102.6
750GH-350UL	350	16752.5	140000	79.5
750GH-400UL	400	19936.5	164000	101.5

750GH-450UL	450	31150.5	250000	103.0
750GH-500UL	500	44856.5	350000	106.0
750GH-630UL	630	67007.5	500000	137.5
750GH-710UL	710	79744.5	598000	160.0

Fusing Characteristics of 70SHA, 70SHB and 750GH

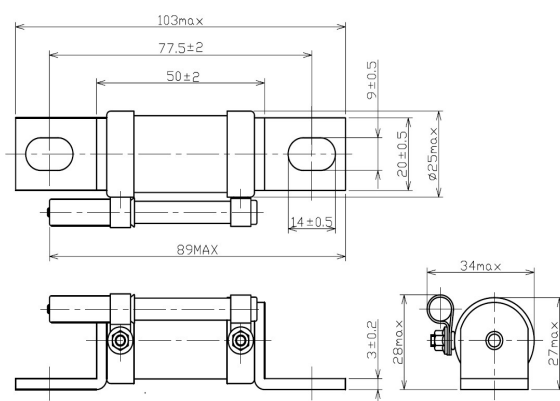


	70SHA/70SHB	750GH
Rated Amperage Breaking Capacity	AC700V-100kA	AC850-10kA/DC750V-10kA(L/R2ms)
Installation	Direct installation with screws	
Dimensions	① 70SHA 70SHA20(S)~30(S) ※Picture shown includes indicator  70SHA35(S)~55(S) ※Picture shown includes indicator  70SHA60(S)~75(S) ※Picture shown includes indicator  750GH-20~100 	

② 70SHB

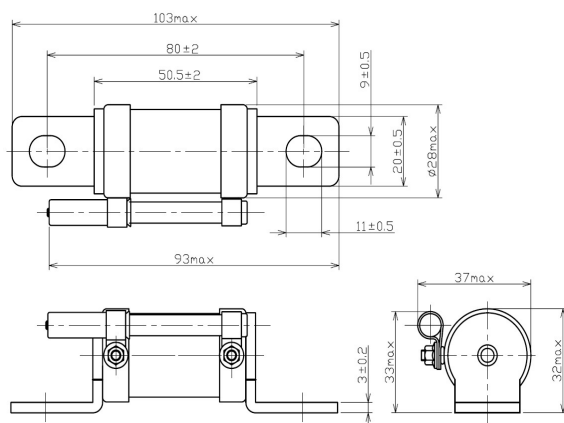
70SHB60(S)~75(S)

※Picture shown includes indicator



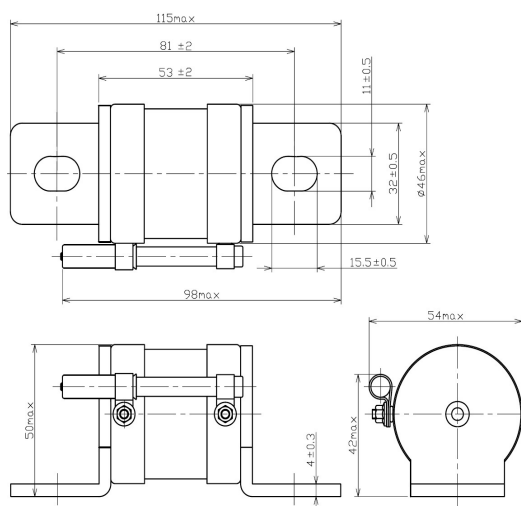
70SHB100(S)~120(S)

※Picture shown includes indicator

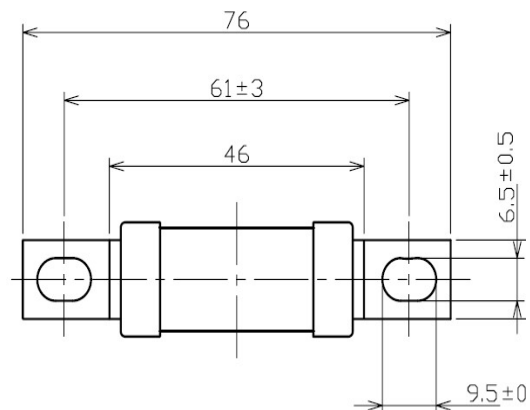


70SHB235(S)~300(S)

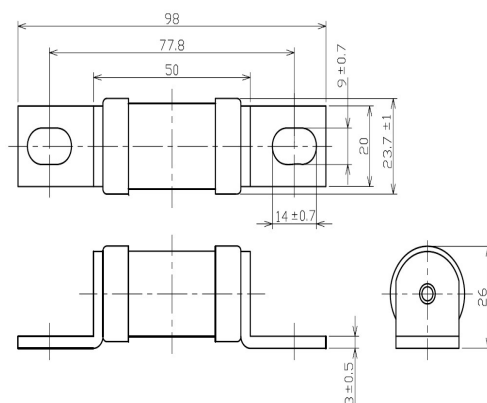
※Picture shown includes indicator



750GH-20~100



750GH-125~200



750GH-250~315

