

250GH/350GH CYLINDRICAL FAST ACTING FUSES - SCREWING TYPES

FEATURES

- A fuse with a sound alarm that indicates that it has fused is also available (microswitch can be installed).
- Durable against fluctuating electric current.
- Also compliant to 400V DC (350GH)
- Compliant to all kinds of standards.

RATING

● 250GH

Rated voltage and blocking capacity : 250V AC-100kA, 250V DC (L/R = 10ms)-100kA
 Minimum block-off current : 250V AC/DC - 5 times the rated amperage
 Maximum arc voltage : 550V

● 350GH

Rated voltage and blocking capacity : 250/350V AC-100kA, 400V DC (L/R = 2ms)-10kA
 Minimum block-off current : 350V AC/400V DC - 5 times the rated amperage
 Maximum arc voltage : 700V

CAUTION!

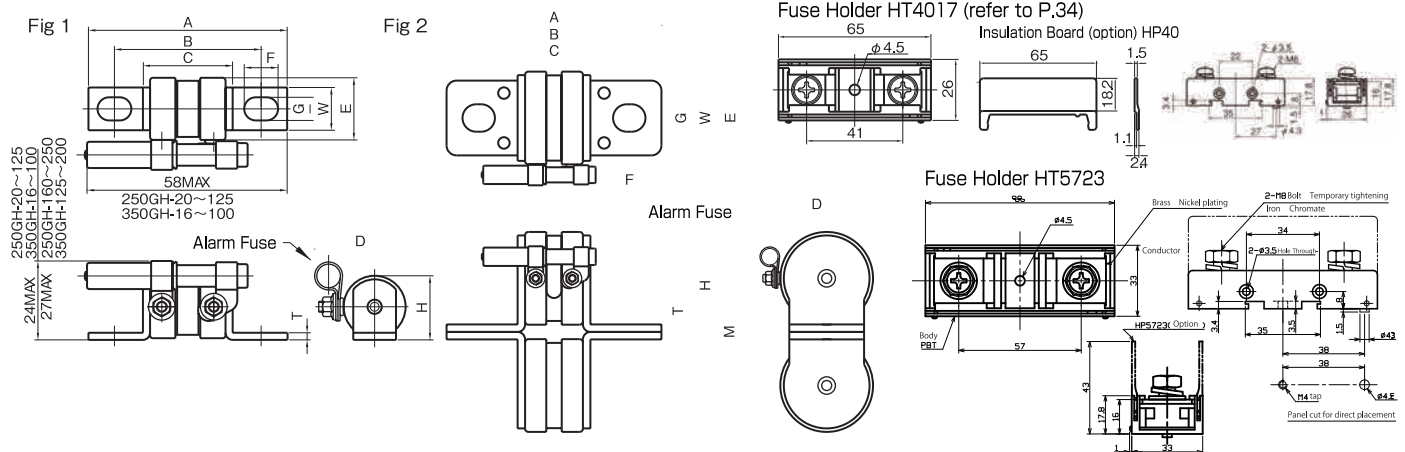
- Read "PROTECT FUSE USER'S GUIDE" and "FOR SAFE USE" at the back of this catalog before use.
- When purchasing a product with a sound alarm, enter "S" immediately after the ampere rating in the product name (e.g. 350GH-200SUL).
- The minimum working voltage of the alarm fuse is 10V.

Specifications

Type	Rated Amperage (A)	Fusing I _{Pt} (A ² S)	Shutdown I _{Pt} (A ² S) at AC250V-100KA	Shutdown I _{Pt} (A ² S) at AC350V-100KA	Power Loss (W)	Dimensions (mm)											Weight (g)	Fig	Standard Approved
						A	B	C	D	E	F	G	H	W	T	M			
350GH-16UL	16	20	230	430	1.5	55	41±3	25	27max	17.5	9.5	6.5	19	12	2	27	1	UL US CCC**	
350GH-20UL	20	35	370	680	1.7														
350GH-25UL	25	55	530	980	2.1														
350GH-32UL	32	80	720	1310	3.0														
350GH-40UL	40	142	1150	2090	3.6														
350GH-50UL	50	222	1650	3000	4.7														
350GH-63UL	63	370	2220	4010	6.9														
350GH-80UL	80	568	3540	6390	8.2														
350GH-100UL	100	888	5090	9150	10.0														
250GH-125UL	125	820	6700	—	14.0														
350GH-125UL	125	1280	6950	12280	13.0	78	57±3	29	33max	23	14	9	26	20	3	76	UL US CCC**		
350GH-160UL	160	2275	10950	19540	17.5														
350GH-200UL	200	3555	15740	28000	24.0														
350GH-250UL	250	6480	25670	45450	24.0														
350GH-315UL	315	8000	30470	53860	41.0														
250GH-350UL	350	7400	52000	—	45.0														
250GH-400	400	11000	75000	—	45.0														
250GH-450	450	13500	92000	—	50.0														
250GHW500	500	24000	160000	—	50.0														
250GHW630	630	30000	205000	—	65.0														
250GHW710	710	43000	280000	—	70.0	86	61±3	30	46max	37	13	11	40	30	6	80	380	2	—
250GHW800	800	53000	355000	—	80.0														

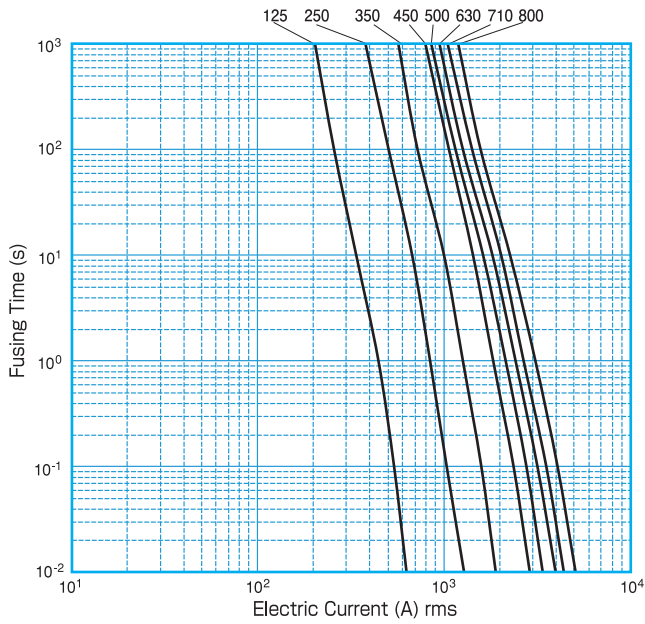
Ta=25°C

Dimensions

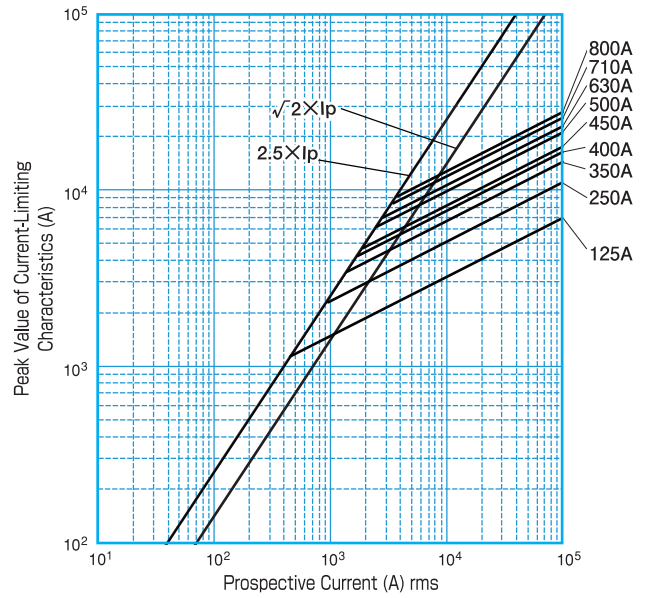


250GH

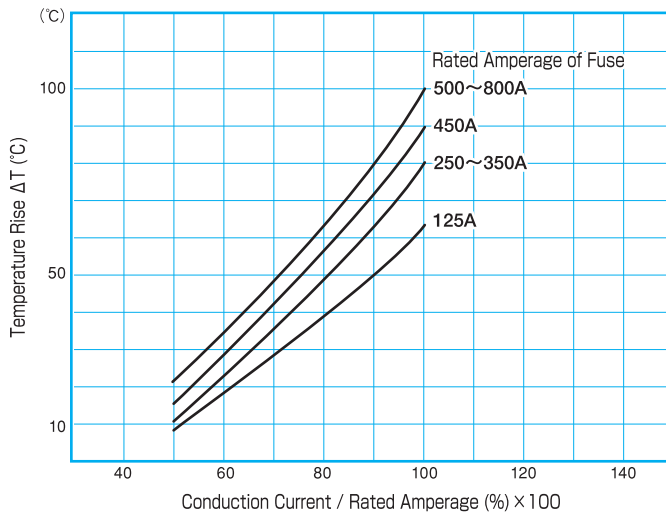
Fusing Characteristics



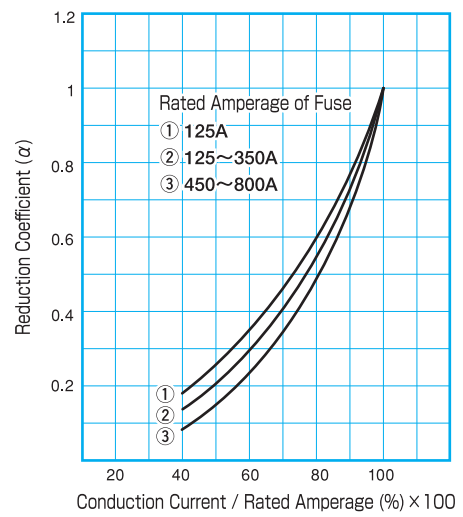
Current-Limiting Characteristics



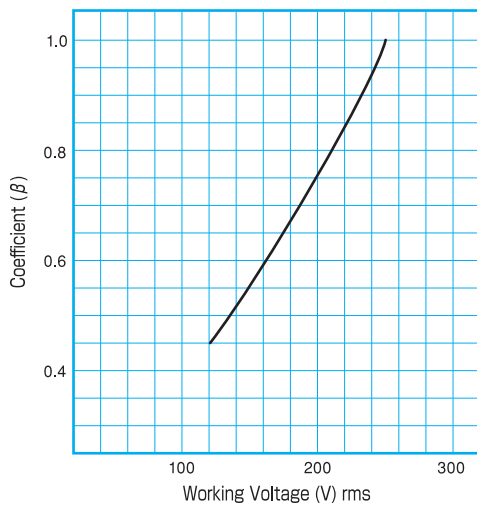
Temperature Rise



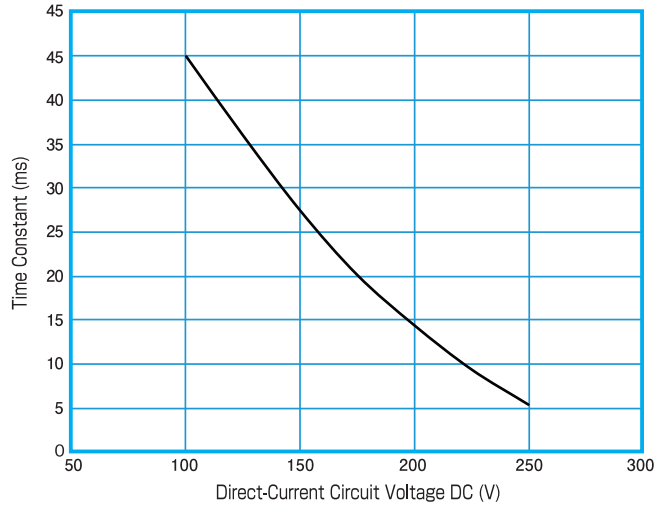
Power Loss



Shutdown I^2t Against Working AC Voltage

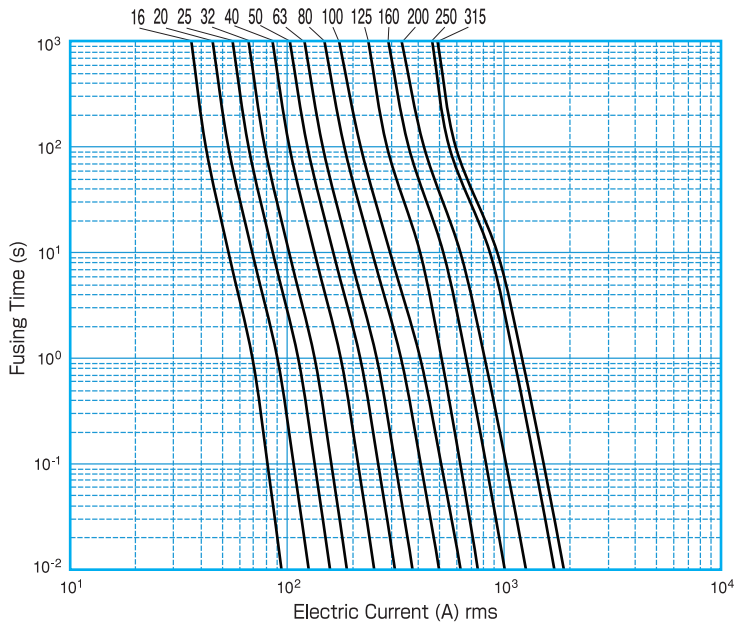


Application to Direct-Current Circuit

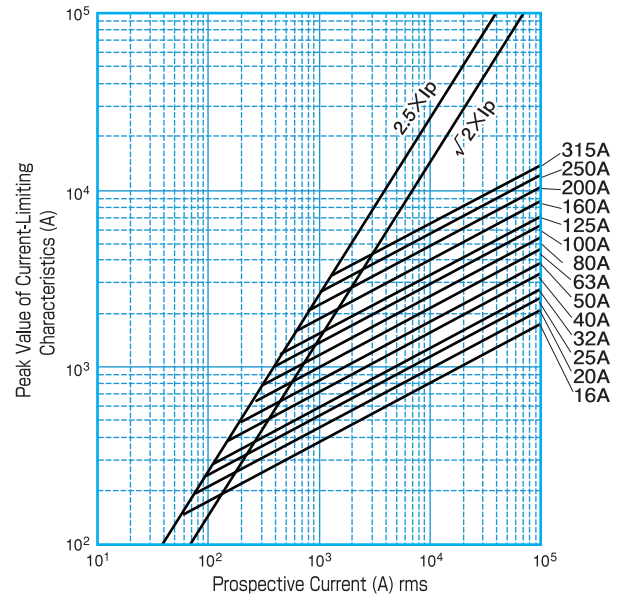


350GH

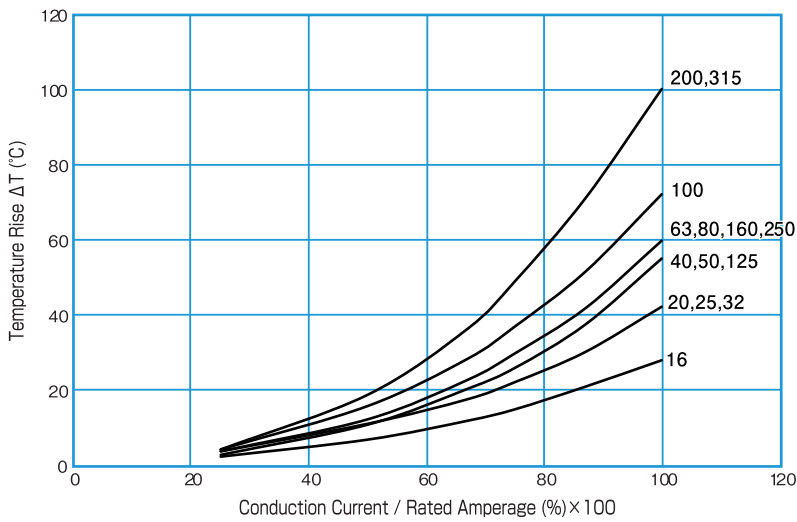
Fusing Characteristics



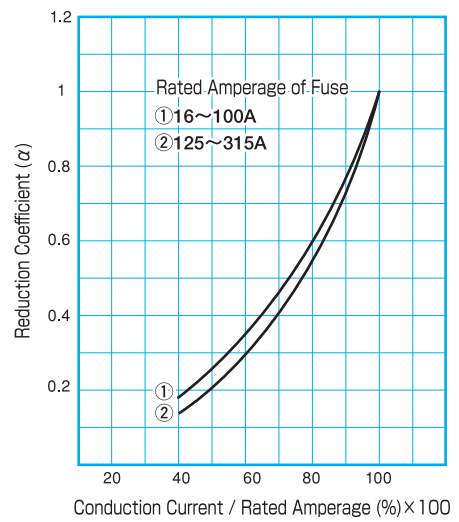
Current-Limiting Characteristics



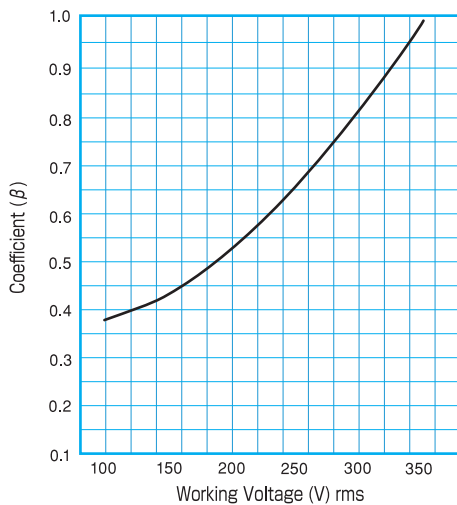
Temperature Rise



Power Loss



Shutdown I²t Against Working AC Voltage



Application to Direct-Current Circuit

