



NIPPON KAIJI KYOKAI

Certificate No.
TA11134M

Certificate of Type Test

MANUFACTURER: ABB SACE SPA, Italy

PRODUCT: Molded Case Circuit Breaker

TYPE NO.: SACE Isomax S7S1250 / S7H1250 / S7L1250
S7S1600 / S7H1600 / S7L1600

TYPE TEST NO.: 02T207

PARTICULARS:

Rated insulation voltage	a.c.690V
Rated operational voltage	a.c.230,415,440,500,690V
Rated frequency	50,60Hz
No. of poles	3P
Rated current	1000,1250,1600A
Rated impulse withstand voltage Uimp.	8kV
Standard	IEC 60947-2 1989

NOTE: Other ratings for mentioned above are shown attached sheet.

DOCUMENTATION: LOVAG-Certificate

No. IT 95.009, IT 95.010, IT 95.021
No. IT 95.024, IT 95.026, IT 95.032
No. IT 95.033, IT 95.034, IT 95.035
No. IT 95.036, IT 95.051, IT 95.052
No. IT 95.067, IT 95.068, IT 96.001

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's type test requirements of electrical equipment and cables.

This certificate is valid until 18 February 2015.

Issued at Tokyo on 13 April 2011.

T. Narisawa
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

Attached Sheet to Cert. No.TA11134M

RATINGS:

TYPE	Rated Current In (A)	Rated Operational Voltage (V)	Rated Short-Circuit Making Capacity Icm (kA)	Rated ultimate Short-Circuit Braking Capacity Icu (kA)	Rated service Short-Circuit Breaking Capacity Ics (kA)
S7S1250	1000A 1250A	230	187	85	85
		415	105	50	50
		440	84	40	40
		500	74	35	35
		690	42	20	20
S7H1250	1000A 1250A	230	220	100	75
		415	143	65	49
		440	121	55	41
		500	94	45	34
		690	52.5	25	19
S7L1250	1000A 1250A	230	440	200	100
		415	220	100	50
		440	176	80	40
		500	154	70	35
		690	74	35	18
S7S1600	1600A	230	187	85	85
		415	105	50	50
		440	84	40	40
		500	74	35	35
		690	42	20	20
S7H1600	1600A	230	220	100	75
		415	143	65	49
		440	121	55	41
		500	94	45	34
		690	52.5	25	19
S7L1600	1600A	230	440	200	100
		415	220	100	50
		440	176	80	40
		500	154	70	35
		690	74	35	18

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