



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 17 049 - 00 HH

Company Siemens AG, Automatisierungs- u. Antriebstechnik
Installationstechnik
Siemensstraße 10
D-93055 Regensburg

Product Description Miniature circuit breakers

Type 5SY6, 5SY4, 5SY7

Environmental Category C

Technical Data / Range of Application Rated current I_n (30°C): 6 up to 63 A (tripping characteristic "B")
Rated current I_n (30°C): 0.3 up to 63 A (tripping characteristic "C")
Rated short-circuit breaking capacity at 250 V AC and 440 V AC:
- 5SY6: 6 kA / 5SY4: 10 kA / 5SY7: 15kA

Rated operational voltage U_e : 230/400V AC
Max. operating voltage: 440V AC, 60V DC/pol
Rated frequency: 50/60 Hz

Utilization category A, according to IEC 947-2

Overvoltage categorie 3, Pollution degree 2

Degree of protection (installed): IP40

Test Standard Regulations for the Performance of Type Tests
IEC 60898, VDE 0641

Documents Technical data sheet: Siemens catalogue 03.2000
CCA Report DE11667, VDE No.: 120118

Remarks None

Valid until 2005-09-20

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Type Approval Symbol



File No. I.

Hamburg, 2005-09-20

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H. Reinecke

J. Altmann

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".