

Type Approval Certificate



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

Certificate No.	12 154 - 98 HH
Company	Siemens AG IA CE Werner-von-Siemens-Str. 48 92229 Amberg, GERMANY
Product Description	Circuit Breakers and Accessories
Type	SIRIUS 3RV1.. / 3RV19..
Environmental Category	C, EMC1
Technical Data / Range of Application	3RV1.. circuit breakers Rated current : 0,16-12 A / 0,16-25 A / 16-50 A / 16-100 A Rated operational voltage Ue : 690 V AC Rated operational impulse voltage Ui : 6 kV Utilization category : A / AC-3 Short circuit capacity at 440 - 690 V Icu: 50 up to 100 - 6 up to 100 kA Ics: 25 up to 100 - 3 up to 100 kA Setting currents : 0,11-12 A / 0,11-25 A / 11-50 A / 11-100 A Setting ranges: 20 / 24 / 7 / 10 3RV19 - accessories: Auxiliary switch blocks: AC-15: 6 A / 230 V, DC-13: 0,25 A / 220V AC-15: 3 A / 230 V, DC-13: 0,1 A / 220V Signalling switches: AC-15: 6 A / 230 V, DC-13: 0,25 A / 220V Auxiliary releases: 20,2 VA / 13 W at pick up / 7,2 VA / 2,4 W continuous duty
Test Standard	Regulations for the Performance of Type Tests (2003), IEC947-5-1 (11-2003) IEC 60947-4-1 (11-2000), IEC 60947-2 (5-2006), IEC 60947-1 (6-2007)
Documents	Siemens Report : SIRIUS 3R, No. 98340TQ03 sample 7 acc. SN_IACS (09/97, 02/98), Siemens test reports: 2207, 2304, 2305, 2306
Remarks	None

Valid until 2019-05-04
Page 1 of 1
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Hamburg, 2014-05-05

Type Approval Symbol



Germanischer Lloyd


Arne Schaarmann


Harald Amberger

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".