



CERTIFICATE

FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2300975

Low-voltage switchgear and controlgear: AC Contactors

Type designation:

SGC1-D0901, SGC1-D0910, SGC1-D1201, SGC1-D1210, SGC1-D1801,
SGC1-D1810, SGC1-D2501, SGC1-D2510, SGC1-D3201, SGC1-D3210

Certificate holder:

MAXGE ELECTRIC TECHNOLOGY CO., LTD.
No.299 East Changhong Road, Deqing Economic zone, Wukang, Deqing,
Zhejiang, China

**The product complies with
the standard(s):**

EN IEC 60947-4-1:2019
EN 60947-5-1:2017

Date of expiry:

14 September, 2028

EU Directive information:

According to the principle of presumption of conformity, this certificate
constitutes support for an EU Declaration of Conformity to the Low
Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body:

Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:


Date: 14 September, 2023

Fredrik Wennersten

APPENDIX:


Reference No. SE-S-2300975

Technical Data:

Type designation	SGC1-D0901, SGC1-D0910	
Utilization Category	AC-3	AC-4
Rated voltage (V)	415V	415V
Rated current (A)	9,0A	3,5A
Frequency (Hz)	50/60	
IP-Class	20	
Poles No.	3	
Trademark		
Test Report	2307A0370SHA -001, -003	
Product information	Us=AC24V, 110V, 220-230V, 380-400V, 415V(50/60Hz) Ui=690V, Uimp=6kV, Ith=20A, Ir=Iq=3kA/415V	

Auxiliary circuit:

Utilization category	AC-15
Rated control circuit voltage(V)	415V
Rated current(A)	0,95A
Product information	Ith= 10A

Type designation:	SGC1-D1201, SGC1-D1210	
Utilization Category	AC-3	AC-4
Rated voltage (V)	415V	415V
Rated current (A)	12A	5A
Frequency (Hz)	50/60	
IP-Class	20	
Poles no.	3	
Trademark		

Test Report	2307A0370SHA -001, -003	
Product information	Us=AC24V, 110V, 220-230V, 380-400V, 415V(50/60Hz) Ui=690V, Uimp=6kV, Ith=25A, Ir=Iq=3kA/415V	

Auxiliary circuit:

Utilization category	AC-15
Rated control circuit voltage(V)	415V
Rated current(A)	0,95A
Product information	Ith= 10A

APPENDIX:

Reference No. SE-S-2300975

Type designation	SGC1-D1801, SGC1-D1810	
Utilization Category	AC-3	AC-4
Rated voltage (V)	415V	415V
Rated current (A)	18A	7,7A
Frequency (Hz)	50/60	
IP-Class	20	
Poles No.	3	
Trademark		

MAXGE

Test Report	2307A0370SHA -001, -003
Product information	Us=AC24V, 110V, 220-230V, 380-400V, 415V(50/60Hz) Ui=690V, Uimp=6kV, Ith=32A, Ir=Iq=3kA/415V

Auxiliary circuit:

Utilization category	AC-15
Rated control circuit voltage(V)	415V
Rated current(A)	0,95A
Product information	Ith= 10A

Type designation	SGC1-D2501, SGC1-D2510	
Utilization Category	AC-3	AC-4
Rated voltage (V)	415V	415V
Rated current (A)	25A	8,5A
Frequency (Hz)	50/60	
IP-Class	20	
Poles No.	3	
Trademark		

MAXGE

Test Report	2307A0370SHA -002, -004
Product information	Us=AC24V, 110V, 220-230V, 380-400V, 415V(50/60Hz) Ui=690V, Uimp=6kV, Ith=40A, Ir=Iq=3kA/415V

Auxiliary circuit:

Utilization category	AC-15
Rated control circuit voltage(V)	415V
Rated current(A)	0,95A
Product information	Ith= 10A

APPENDIX:

Reference No. SE-S-2300975

Type designation	SGC1-D3201, SGC1-D3210	
Utilization Category	AC-3	AC-4
Rated voltage (V)	415V	415V
Rated current (A)	32A	12A
Frequency (Hz)	50/60	
IP-Class	20	
Poles No.	3	
Trademark		

MAXGE

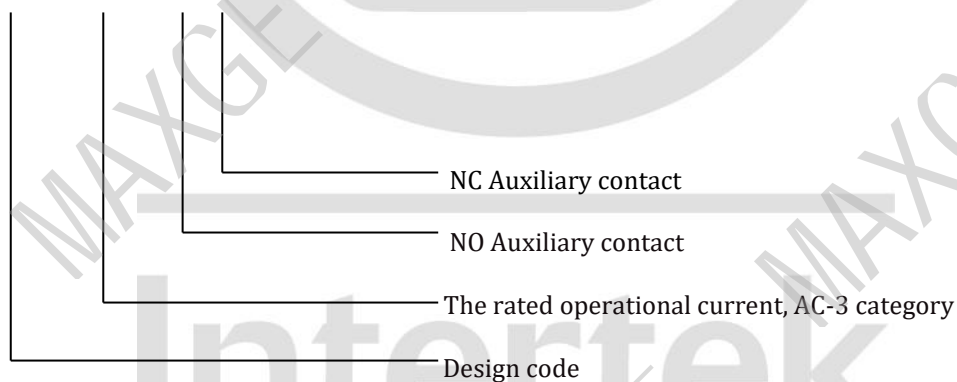
Test Report	2307A0370SHA -002, -004
Product information	Us=AC24V, 110V, 220-230V, 380-400V, 415V(50/60Hz) Ui=690V, Uimp=6kV, Ith=50A, Ir=Iq=3kA/415V

Auxiliary circuit:

Utilization category	AC-15
Rated control circuit voltage(V)	415V
Rated current(A)	0,95A
Product information	Ith= 10A

Model explanation:

SGC1 - DXX X X



APPENDIX:

Reference No. SE-S-2300975

Manufacturing Sites: MAXGE ELECTRIC TECHNOLOGY CO., LTD.
No.299 East Changhong Road, Deqing Economic zone, Wukang, Deqing,
Zhejiang, China

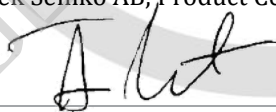
According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU. This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Date: 14 September, 2023

Fredrik Wennersten

Intertek