

CERTIFICATE OF COMPLIANCE

Certificate Number 20141204-E31519
Report Reference E31519-19960129
Issue Date 2014-December-04

Issued to: SIEMENS AG
DF CP R&D V 3
WERNER-VON-SIEMENS-STRASSE 48
92220 AMBERG GERMANY

**This is to certify that
representative samples of**

MOTOR CONTROLLERS, MAGNETIC
USL, CNL - Type No. 3TG10 followed by 01 or 10 followed by
0A, 0B, 1A, 1B, 2A or 3A, followed by a letter and a number, may
be followed by a combination of characters.

USL, CNL - Type No. 6ED10 followed by 57 followed by -4EA or
-4CA, may be followed by a combination of characters.

USL, CNL - Type No. 5TT3 followed by 983, 984, 985, 986, 987,
988, 990 or 991.

(See following pages for addition information.)


Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60947-1, UL 60947-4-1A and CSA C22.2 NO. 60947-4-1-07
LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR
CSA C22.2 NO. 60947-1-07-CAN/CSA - CONTACTORS AND
MOTOR-STARTERS - ELECTROMECHANICAL CONTACTORS
AND MOTOR-STARTERS

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services
UL LLC

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contact a local UL Customer Service Representative at www.ul.com/contactus



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Additional Information:

General

These devices are open types 4 pole small contactor relays for use in industrial applications.

Ratings:

<u>Voltage</u>	<u>Horsepower</u>	
	<u>1-ph</u>	<u>3-ph</u>
115 V	1/2 hp	-
200 V	1 hp	3 hp
230 V	1-1/2 hp	3 hp
460 V	-	5 hp
575 V	-	5 hp

For Use with non insulated female connectors only.

<u>Voltage</u>	<u>Horsepower</u>	
	<u>1-ph</u>	<u>3-ph</u>
115 V	1/2 hp	-
200 V	1 hp	3 hp
230 V	1-1/2 hp	3 hp

Main Contacts:

General Purpose Rating
600 V ac, 20 A for screw terminals
600 V ac, 16 A for 6.3 mm quick connect terminals
300 V ac, 16 A for 6.3 mm quick connect terminals
for use with non insulated female connectors only.



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Auxiliary Contacts: A600/Q300

240 V / 10 A general purpose

A300/Q300

240 V/10 A general purpose

- for use with non insulated female connectors only

Coil Ratings:

24 V to max. 240 V ac

12 V dc or 24 V dc

Short Circuit Current Ratings:

5 kA / 600 V when protected by 40 A Class K5, RK5 or J fuses.

NOMENCLATURE BREAKDOWN

3TG10 01 - 0A XX X-XXXX
I II III IV V

- I. Basic Type, Contactor
- II. Contact Arrangement
 - 01 - 1 auxiliary contact normally closed
 - 10 - 1 auxiliary contact normally open
- III. -0A - ac operating system with screw terminals
 - 0B - dc operating system with screw terminals
 - 1A - ac operating system with 6.3 mm quick connect terminals
 - 1B - dc operating system with 6.3 mm quick connect terminals
 - 2A - ac operating system with fourfold 2.8 mm quick connect terminals and 6.3 mm quick connect terminals for main circuit
 - 3A - ac operating system with fourfold 2.8 mm quick connect terminals and slotted 6.3 mm quick connect terminals for main circuit



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IV. xx – coil voltage
24 through 240 V ac or 12 or 24 V dc

V. x-xxxx - indicates manufacturer's identification code

6ED10 57 -4EA x-xxxx
I II III IV

- I. Basic Type, for use with certified programmable controller
- II. Contact Arrangement
57 - 1 auxiliary contact normally open
- III. -4EA - ac operating system with screw terminals
-4CA - dc operating system with screw terminals

IV. xx-xxxx - indicates manufacturer's identification code

5TT3 983
I II

- I. Basic Type, contactor for special customer
- II. Operating system, terminals, contact arrangement
983, 984 or 985 - ac operating system, screw terminals, 1 NO contact
987, 988 or 990 - ac operating system, screw terminals, 1 NC contact
986 - dc operating system, screw terminals, 1 NO contact
991 - dc operating system, screw terminals, 1 NC contact

B. Mahrenholz

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