

Certificate of Compliance

Certificate Number **20111219-E44653**
Report Reference **E44653-20010321**
Issue Date **2011-DECEMBER-19**

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Issued to: **SIEMENS AG**
I IA CE CP R&D-VI 4
WERNER-VON-SIEMENS-STRASSE 48
92220 AMBERG GERMANY

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

Type No 3RB10 followed by 55, 56, 65 or 66 followed by -1 or -2 followed by F, G, K or L followed by GO or WO.


Accessory - Auxiliary Terminal Kit Type 3RT1955-4G, 3RT1956-4G or 3RT1966-4G.

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

Standard(s) for Safety: Industrial Control Equipment: UL 508 and CSA-C22.2 No. 14

Additional Information: See UL On-line Certification Directory at WWW.UL.COM for additional information.

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

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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.

GENERAL

These devices are three phase adjustable ambient compensated solid-state overload relays with integrated current transformer of the open type. These devices are intended for use in combination with this manufacturers contactors or for separate mounting.

RATINGS:

600 V AC, 3 ph, 50/60 Hz

Tripping Current: 125 percent of dial setting

Setting Range: 50 - 200 A
55 - 250 A
200 - 540 A
300 - 630 A

Setting Class: 10 or 20

Short Circuit: Type 3RB105: 10 kA, 600 V AC, max. Fuse 700 A
Type 3RB106: 30 kA, 600 V AC, max. Fuse 1600 A

Auxiliary Contacts: B600 / R300

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Short Circuit Rating for Contactor, Fuse, Overload Relay combination.

Contactor	Overload Relay	Setting range [A]	Fuse Class LPJ [A]	Voltage for High Fault Current	High Fault Current I _q [kA] according to UL60947-4-1	Standard Fault Current I _r [kA] according to UL60947-4-1 at 600V
3RT1054	3RB1056-1FW0	50-200	250	600	100	10
3RT1054	3RB1056-1FG0	50-200	250	600	100	10
3RT1055	3RB1056-1FW0	50-200	300	600	100	10
3RT1055	3RB1056-1FG0	50-200	300	600	100	10
3RT1056	3RB1056-1FW0	50-200	300	600	100	10
3RT1056	3RB1056-1FG0	50-200	300	600	100	10
3RT1065	3RB1066-1G	55-250	400	600	100	18
3RT1066	3RB1066-1K	200-540	400	600	100	18
3RT1076	3RB1066-1K	200-540	500	600	100	18
3RT1076	3RB1066-1K	200-540	500	600	100	30

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NOMENCLATURE BREAKDOWN

3RB10	55	-	I	F	0G
I	II		III	IV	V

- I. Basic Type
3RB10 - SIRIUS 3R Solid-State Overload Relay
- II. Size / Reset Type
 - 55 - Size S6, Manual Reset
 - 56 - Size S6, Manual or Automatic Reset
 - 65 - Size S10/12, Manual Reset
 - 66 - Size S10/12, Manual or Automatic Reset
- III. Tripping Class
 - 1 - Class 10
 - 2 - Class 20
- IV. Setting Range
 - F - 50 – 200 A
 - G - 55 – 250 A
 - K - 200 – 540 A
 - L - 300 – 630 A
- V. Type of Terminals
 - GO - Busbar Connection
 - WO - Push through system, without terminals

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