

Certificate



Reference No. 1614199

Socket-outlet for industrial purposes

Type designation

*63RS**, *63RU**, *63RU**W, *63RAU**, *63RAU**W, *125RU**W

Certificate holder

ABB AB Cewe Arnöleden 2 611 31 Nyköping **SWEDEN**

The product complies with

the standard(s)

EN 60309-1:1999 + A1 + A2 EN 60309-2:1999 + A1 + A2

Date of expiry

23 July 2020

EU Directive information

According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking

according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

Date 6 October 2016

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This certificate is issued in accordance with the terms and conditions set out in the Appendix.







Technical data

Rated voltage (V)

Rated voltage (V)

Type designation *63RS** series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)

Rated voltage (V)

Rated voltage (V)

Rated operating voltages for different position of earthing

contact according to table 104 (see below)

Rated current (A) 63 IP-Class 44

Standard sheet 60309-2/2-Illa

Trade mark ARB

Product information 2P+E, Panel-type with screw terminals.

Position of earthing contact 1h, 4h, 5h, 6h, 9h, and 12h

Type designation *63RS**W series (the first denotes * is the number of contacts

the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing

contact according to table 104 (see below)

Rated current (A) 63
IP-Class 44

Standard sheet 60309-2/2-IIIa

Trade mark ABB

Product information 3P+E, Panel-type with screw terminals.

Position of earthing contact 1h, 4h, 5h, 6h, 7h, 9h and 11h

Type designation *63RS**W series (the first denotes * is the number of contacts

the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing

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contact according to table 104 (see below)

Rated current (A) 63
IP-Class 44

Standard sheet 60309-2/2-IIIa

Trade mark

Product information 3P+N+E, Panel-type with screw terminals.

Position of earthing contact 1h, 4h, 5h, 6h 7h, 9h and 11h







Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Rated voltage (V)

Position of earthing contact

*63RU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)

Rated operating voltages for different position of earthing

contact according to table 104 (see below) 63

44

60309-2/2-IIIa

ABR

2P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 9h and 12h

*63RU** series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact) Rated operating voltages for different position of earthing

contact according to table 104 (see below)

63 44

60309-2/2-IIIa

3P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 7h, 9h and 11h

Type designation *63RU** series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)

Rated operating voltages for different position of earthing

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contact according to table 104 (see below)

Rated current (A) 63 IP-Class

Standard sheet 60309-2/2-Illa

Trade mark ABR

Product information 3P+N+E, Panel-type with screw terminals.

44

Position of earthing contact 1h, 4h, 5h, 6h, 7h, 9h and 11h







Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Rated voltage (V)

Position of earthing contact

*63RU** series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing

contact according to table 104 (see below)

63

67

60309-2/2-IIIa

ABB

2P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 9h and 12h

*63RU**W series (the first denotes * is the number of contacts the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing

contact according to table 104 (see below)

63

67

60309-2/2-IIIa

ABR

3P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 7h, 9h and 11h

Type designation *63RU**W series (the first denotes * is the number of contacts

the second denotes ** is position of earthing contact)

Rated operating voltages for different position of earthing

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contact according to table 104 (see below)

Rated current (A)

IP-Class 67

Standard sheet 60309-2/2-IIIa

Trade mark A

Product information 3P+N+E, Panel-type with screw terminals.

63

Position of earthing contact 1h, 4h, 5h, 6h 7h, 9h and 11h







Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Rated voltage (V)

Position of earthing contact

and the second denotes ** is position of earthing contact) Rated operating voltages for different position of earthing

*63RAU** series (the first denotes * is the number of contacts

contact according to table 104 (see below)

63

44

60309-2/2-IIIa

ABB

2P+E. Panel-type with screw terminals.

1h, 4h, 5h, 6h, 9h, and 12h

*63RAU** series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact) Rated operating voltages for different position of earthing contact according to table 104 (see below)

63

44

60309-2/2-IIIa

ABR

3P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h 7h, 9h and 11h

*63RAU** series (the first denotes * is the number of contacts Type designation

and the second denotes ** is position of earthing contact) Rated operating voltages for different position of earthing

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contact according to table 104 (see below)

Rated current (A)

IP-Class 44 Standard sheet 60309-2/2-IIIa

Trade mark ABB

3P+N+E, Panel-type with screw terminals. Product information

63

Position of earthing contact 1h, 4h, 5h, 6h, 7h, 9h and 11h







Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

60309-2/2-IIIa

63 67

2P+E. Panel-type with screw terminals.

according to table 104 (see below)

1h, 4h, 5h, 6h, 9h and 12h

Type designation

Rated voltage (V)

Rated current (A)

Standard sheet

Trade mark

IP-Class

Product information

Position of earthing contact

*63RAU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing contact

*63RAU**W series (the first denotes * is the number of contacts

and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing contact

according to table 104 (see below) 63

60309-2/2-IIIa

67

3P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h 7h, 9h and 11h

Type designation

Rated voltage (V)

Rated current (A)
IP-Class

Standard sheet

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Trade mark

Product information

Position of earthing contact

*63RAU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing contact

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according to table 104 (see below)

67

63

60309-2/2-IIIa

ABB

3P+N+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h 7h, 9h and 11h





Type designation

Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

Type designation

Rated voltage (V)

Rated current (A)

Standard sheet

Trade mark

IP-Class

Product information

Rated current (A)

Position of earthing contact

Datad valtage (V)

*125RU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing contact according to table 104 (see below)

125 67

60309-2/2-III

ABB

2P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 9h and 12h

*125RU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)
Rated operating voltages for different position of earthing contact according to table 104 (see below)

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125

67

60309-2/2-III

ABR

3P+E, Panel-type with screw terminals.

1h, 4h, 5h, 6h, 7h, 9h and 11h

Type designation *125RU**W series (the first denotes * is the number of contacts and the second denotes ** is position of earthing contact)

Rated voltage (V)

Rated voltages for different position of earthing contact

according to table 104 (see below)

125

IP-Class 67

Standard sheet 60309-2/2-III

Trade mark ABB

Product information 3P+N+E, Panel-type with screw terminals.

Position of earthing contact 1h, 4h, 5h, 6h, 7h, 9h, and 11h







Number of contacts	Туре	Frequency Hz	Rated operating voltage	Accessories earthing- contact position a	
				16/20 A 32/30 A	63/60 A 125/100 A
3 contacts	1P+N+圭	50 and 60	100 to 130	4	4
	Series II	60	277	5	5
	2P+블 Series I and II	50 and 60	100 to 130	4	4
			200 to 250	6	6
		50 and 60	380 to 415	9	9
			480 to 500	7	7
			Supply from an isolating transformer	12	12
		100 up to and including 300	Over 50	10	10
		Over 300 up to and including 500	Over 50	2	2
		Direct current	Over 50 up to and including 250 d	3	3
			Over 250	8	8
4 contacts	2P+N+블 Series II	50 and 60	125/250 single-phase	12	12
	Series I	50 and 60	Supply from an isolating transformer	12	12
	3P+ ≟ Series I and II	50 and 60	100 to 130	4	4
			200 to 250	9	9
			380 to 415	6	6
		60	440 to 460 ^b	11	11
		50 and 60	480 to 500	7	7
			600 to 690	5	5
		50 60	380 440 ^C	3	3
		50 and 60	1000	3	8
		100 up to and including 300	Over 50	10	10
		Over 300 up to and including 500	Over 50	2	2
5 contacts	3P+N+ ≟	50 and 60	57/100 to 75/130	4	4
			120/208 to 144/250	9	9
			200/346 to 240/415	6	6
			277/480 to 288/500	7	7
			347/600 to 400/690	5	5
	Series I	60	250/440 to 265/460 b	11	11
	and II	50 60	220/380 250/440 ^c	3	3







Number of contacts	Type	Frequency Hz	Rated operating voltage V	Accessories earthing- contact position ^a	
				16/20 A 32/30 A	63/60 A 125/100 A
		50 and 60	Supply from an isolating transformer	12	12
		100 up to and including 300	Over 50	10	10
		Over 300 up to and including 500	Over 50	2	2
All types		All rated operating voltage and/or frequencies not covered by other configurations.		1	1
		This clock counter position can additionally be used in special applications where a distinction to standardized positions is needed			

NOTE The positions shown by a dash (-) are not standardized.

- a The earthing-contact position is indicated by the relevant numeral (see 7.1).
- b Mainly for marine installations.
- Only for refrigerated containers (standardized ISO).
- This configuration is required to have an earthing contact because it covers voltages above the upper limits of ELV (d.c.) according to IEC 60364-4-41.

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according 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.

This certificate replaces previously issued ref. No. 1518853 dated 2015-11-09 for ABB AB Cewe. A new certificate has been issued on account of changing of manufacturing site.







Manufacturing site(s) ABB s.r.o. Elektro-Praga

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CZ- 466 02 Jablonec nad Nisou

CZECH REPUBLIC

Certification Body Intertek Semko AB, Product Certification Place Kista - Stockholm

Signed Date 6 October 2016





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6 October 2016

Intertek S Mark Certificate with No. 1614199

We are pleased to enclose the Intertek S Mark Certificate you have applied for.

Thank You for S Marking your Products!

You have taken the first step to S Mark, but have you taken the next step by letting your customers know about your investment? When you use the S Mark in your marketing you are making clear that your company is truly committed to quality and safety. Positioning and differentiate yourself as a company which is dedicated to safety enables you to increase your sales – because in Europe safety sells.

The S Mark is highly recognized among retailers and authorities since 1926.

The S Mark also strengthens your brand by signaling that safety is important to your company and that you care about the safety of your clients. Since we value you as a customer we want to make sure you are getting the best value out of the S Mark. Many of our customers are already using the S Mark in their marketing. Popular media to use the mark is in campaigns, on packaging and in product catalogues. To find out more and to download tools, please visit http://www.intertek.com/marks/s/

If you have any questions don't hesitate to contact us at info-sweden@intertek.com

Additional part of the certification

In addition to your product certification, we are conducting inspections at your manufacturing site/s. The inspections are carried out by our inspectors or subcontractors. For details of the technical requirements for these inspections, please visit http://intertek.com/europeaninspection

Your success is important to us!

Best Regards,

Fredrik Wennersten Vice President NCB Sweden