

Certificate

for European Product Safety

Reference No. 1819944

Socket-outlet for industrial purposes

Type designation

263MM**, 363MM**, 463MM**,

2125MM**, 3125MM**, 4125MM**

Certificate holder

ABB s.r.o.

Vyskocilova 1561/4a 140 00 Praha 4 CZECH REPUBLIC

The product complies with

the standard(s)

EN 60309-1:1999 + A1 + A2

EN 60309-2:1999 + A1 + A2

EN 60309-4:2007 + A1

Date of expiry

24 June 2024

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

Fredrik Wennersten

Date 24 June 2019

Page 1 of 5

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





Technical data

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

Position of earthing contact

263MM** (** denotes the 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

ARR

2P+E. With switch

1h, 4h, 6h, and 9h

363MM** (** denotes the position of earthing contact)

Rated operating voltages for different position of earthing

contact according to table 104 (see below)

63

44

60309-2/2-Illa

ABB

3P+E. With switch

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

463MM** (** denotes the 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

ARE

3P+N+E. With switch

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

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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

Position of earthing contact

Type designation Rated voltage (V)

Rated current (A)

IP-Class

Standard sheet

Trade mark

Product information

Position of earthing contact

2125MM** (** denotes the position of earthing contact)
Rated operating voltages for different position of earthing

contact according to table 104 (see below)

125

44

60309-2/2-Illa

ARE

2P+E. With switch

1h, 4h, 6h, and 9h

3125MM** (** denotes the position of earthing contact)

Rated operating voltages for different position of earthing

contact according to table 104 (see below)

125

44

60309-2/2-IIIa

ABB

3P+E. With switch

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

4125MM** (** denotes the position of earthing contact)
Rated operating voltages for different position of earthing

contact according to table 104 (see below)

125

44

60309-2/2-Illa

ARR

3P+N+E. With switch

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

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Table 104

| Number of contacts | Туре | Frequency | Rated operating voltage | Accessories earthing- contact position ^a | |
|--------------------|-----------------------------|-------------------------------------|--|--|----------------------|
| | | Hź | | 16/20 A 32/30 A | 63/60 A 125/100 A |
| 3 contacts | 1P+N+ ≟ | 50 and 60 | 100 to 130 | 4 | 4 |
| | Series II | 60 | 277 | 5 | 5 |
| | 2P+분 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 |
| | 2P+N+블 Series II | 50 and 60 | 125/250 single-phase | 12 | 12 |
| | Serles I | 50 and 60 | Supply from an isolating transformer | 12 | 12 |
| | 3P+ ≟ Series f 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 |
| 4 contacts | | 50 and 60 | 480 to 500 | 7 | 7 |
| | | | 600 to 690 | 5 | 5 |
| | | 50 60 | 380 440 ^c | 3 | 3 |
| | | 50 and 60 | 1000 | - | 8 |
| | | 100 up to and Including 300 | Over 50 | 10 | . 10 |
| | | Over 300 up to and including 500 | Over 50 | 2 | 2 |
| 5 contacts | | | 57/100 to 75/130 | 4 | 4 |
| | | | 120/208 to 144/250 | 9 | 9 |
| | | 50 and 60 | 200/346 to 240/415 | 6 | 6 |
| | | | 277/480 to 288/500 | 7 | 7 |
| | 3P+N+ <u>∔</u> | | 347/600 to 400/690 | 5 | 5 |
| | Series) and (I | 60 | 250/440 to 265/460 b | 11 | 11 |
| | 41,4 11 | 50 60 | 220/380 250/440 ^c | 3 | 3 |

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| 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 |
| 3 | | 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. This clock counter position can additionally be used in special applications where a distinction to standardized positions is needed | | 1 | 1 |

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.
- C 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.

Manufacturing site(s)

ABB s.r.o. Elektro-Praga

Resslova 3

CZ- 466 02 Jablonec nad Nisou

CZECH REPUBLIC

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.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

ASF

Fredrik Wennersten

Date 24 June 2019

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