



ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: **43-215-07**

Valid from: 2024 02 18
until: 2026 02 18

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Certificate holder: **PC Electric Ges.m.b.H.**
Diesseits 145
4973 St. Martin im Innkreis
Austria

Product: **Portable socket-outlets for industrial purposes Series SHARK**

The products submitted by the applicant were type tested in accordance with the requirements of the technical standards and specifications listed in this certificate. OVE certifies the conformity of the listed products and those products manufactured strictly identical to the submitted ones (EN ISO/IEC 17067, Conformity Assessment Scheme Type 5).

The manufacturing process and the products are subject to ongoing surveillance based on harmonized European procedures. This certificate has been issued under the presumption and conditional on the fact that the certificate holder holds all necessary legal rights with regard to the product, presented for the testing and certification.

Results of testing are shown in file No(s): **TGM- VA EE 39239**

Österreichischer Verband für Elektrotechnik
Head of OVE Certification

T. Neumayer
Digitally signed by T. Neumayer
Email=t.neumayer@ove.at

Dipl.-Ing. T. Neumayer

Wien, 2024 01 08



OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.



Manufacturer:

PC Electric Ges.m.b.H.
Diesseits 145
4973 St. Martin im Innkreis
Austria

Factory location(s):

PC Electric Ges.m.b.H.
Diesseits 145
4973 St. Martin im Innkreis
Austria

Tested and certified according to:

ÖVE/ÖNORM EN 60309-1:2013-03-01
ÖVE/ÖNORM EN 60309-2:2013-03-01
OVE EN IEC 60309-1:2023-07-01
OVE EN IEC 60309-2:2023-07-01
IEC 60309-1:2021
IEC 60309-2:2021

This certificate is the basis for the EU Declaration of Conformity and the CE Marking by the manufacturer or his agent and shows the conformity of the certified product(s) with the listed standards as defined by the **EU Low-Voltage Directive 2014/35/EU**. For the presumption of conformity according to Art. 12 with the safety objectives according to Art. 3 of the Directive, transitional periods given in the Official Journal of the European Union have to be observed.

Product: Portable socket-outlets for industrial purposes Series SHARK

Type designation:

Rating:

Trademark:

223

Rated current: 32 A
2P+E
IP44 or IP44/IP54
screw terminals

PCE / ELCEE / SIROX / METECEE

224

Rated current: 32 A
3P+E
IP44 or IP44/IP54
screw terminals

PCE / ELCEE / SIROX / METECEE

225

Rated current: 32 A
3P+N+E
IP44 or IP44/IP54
screw terminals

PCE / ELCEE / SIROX / METECEE

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2232

Rated current: 32 A
2P+E
IP67 or IP66/IP67
screw terminals

PCE / ELCEE / SIROX / METECEE

2242

Rated current: 32 A
3P+E
IP67 or IP66/IP67
screw terminals

PCE / ELCEE / SIROX / METECEE

2252

Rated current: 32 A
3P+N+E
IP67 or IP66/IP67
screw terminals

PCE / ELCEE / SIROX / METECEE

223TT

Rated current: 32 A
2P+E
IP44 or IP44/IP54
screwless terminals

PCE / ELCEE / SIROX / METECEE

224TT

Rated current: 32 A
3P+E
IP44 or IP44/IP54
screwless terminals

PCE / ELCEE / SIROX / METECEE

225TT

Rated current: 32 A
3P+N+E
IP44 or IP44/IP54
screwless terminals

PCE / ELCEE / SIROX / METECEE

2232TT

Rated current: 32 A
2P+E
IP67 or IP66/IP67
screwless terminals

PCE / ELCEE / SIROX / METECEE

2242TT

Rated current: 32 A
3P+E
IP67 or IP66/IP67
screwless terminals

PCE / ELCEE / SIROX / METECEE

2252TT

Rated current: 32 A
3P+N+E
IP67 or IP66/IP67

PCE / ELCEE / SIROX / METECEE

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screwless terminals

| | | | | | | | | |
|---|---|---|---|---|---|----|---|---|
| 2 | 2 | 3 | 2 | - | 6 | TT | x | v |
|---|---|---|---|---|---|----|---|---|

Contacts

| | |
|-------|------------------------|
| blank | uncoated contacts |
| v | nickel plated contacts |

Colour

| | |
|-------|---------------------------------|
| blank | indicating colour |
| x | special design |
| * | reserved for additional colours |

Terminals

| | |
|-------|---------------------|
| blank | screw terminals |
| TT | screwless terminals |

Clock position earthing contact

| | |
|----|------|
| 1 | 1 h |
| 2 | 2 h |
| 3 | 3 h |
| 4 | 4 h |
| 5 | 5 h |
| 6 | 6 h |
| 7 | 7 h |
| 9 | 9 h |
| 10 | 10 h |
| 11 | 11 h |
| 12 | 12 h |

Customer type

| | |
|---|---------------|
| - | Trademark PCE |
|---|---------------|

Degree of protection

| | |
|-------|-------------------|
| blank | IP44 or IP44/IP54 |
| 2 | IP67 or IP66/IP67 |

Poles

| | |
|---|---------|
| 3 | 3-poles |
| 4 | 4-poles |
| 5 | 5-poles |

Rated current

| | |
|---|-----|
| 2 | 32A |
|---|-----|

Ground type

| | |
|---|----------------------|
| 2 | Connector (straight) |
|---|----------------------|

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Typelist, Series SHARK

| Type | Rated current A | Earthing contact pos. h | Rated operating voltage V | Frequency Hz | Insulation voltage V |
|--------------------------------|--------------------|-------------------------------|---|-----------------|----------------------------|
| 223 2232 223TT 2232TT | 32 | 1 | Other ratings | Other ratings | 690 |
| | | 2 | >50 | >300 - 500 | 690 |
| | | 3 | >50 – 250 | DC | 690 |
| | | 4 | 100 – 130 | 50 and 60 | 690 |
| | | 6 | 200 – 250 | 50 and 60 | 690 |
| | | 7 | 480 – 500 | 50 and 60 | 690 |
| | | 9 | 380 – 415 | 50 and 60 | 690 |
| | | 10 | >50 | >100 - 300 | 690 |
| 224 2242 224TT 2242TT | 32 | 12 | Supply from an isolating transformer | 50 and 60 | 690 |
| | | 1 | Other ratings | Other ratings | 690 |
| | | 2 | >50 | >300 - 500 | 690 |
| | | 3 | 380 440 | 50 60 | 690 |
| | | 4 | 100 – 130 | 50 and 60 | 690 |
| | | 5 | 600 – 690 | 50 and 60 | 690 |
| | | 6 | 380 – 415 | 50 and 60 | 690 |
| | | 7 | 480 - 500 | 50 and 60 | 690 |
| | | 9 | 200 – 250 | 50 and 60 | 690 |
| | | 10 | >50 | >100 - 300 | 690 |
| | | 11 | 440 – 460 | 60 | 690 |
| | | 12 | Supply from an isolating transformer | 50 and 60 | 690 |
| 225 2252 225TT 2252TT | 32 | 1 | Other ratings | Other ratings | 690 |
| | | 2 | >50 | >300 - 500 | 690 |
| | | 3 | 220/380 250/440 | 50 60 | 690 |
| | | 4 | 57/100 – 75/130 | 50 and 60 | 690 |
| | | 5 | 347/600 – 400/690 | 50 and 60 | 690 |
| | | 6 | 200/346 – 240/415 | 50 and 60 | 690 |
| | | 7 | 277/480 – 288/500 | 50 and 60 | 690 |
| | | 9 | 120/208 – 144/250 | 50 and 60 | 690 |
| | | 10 | >50 | >100 - 300 | 690 |
| | | 11 | 250/440 – 265/460 | 60 | 690 |
| | | 12 | Supply from an isolating transformer | 50 and 60 | 690 |

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