



ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: **43-154-15**

Valid from: 2023 01 12
until: 2025 01 12

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

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

Product: **Connector for industrial purposes**

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 applicant 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): **3694-1852/22**

Österreichischer Verband für Elektrotechnik
Head of OVE Certification

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



Wien, 2023 01 12

Dipl.-Ing. T. Neumayer

OVE Certification

Accredited by the Federal Ministry for Digital and Economic Affairs 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
EN IEC 60309-1:2022
EN IEC 60309-2:2022
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: Connector for industrial purposes

Type designation:

Rating:

Trademark:

243
2P+PE
IP 67 or IP 66/IP 67
Rated insulation voltage: 690 V
without pilot contact
see typelist

PCE / ELCEE / SIROX / METECEE

244
3P+PE
IP 67 or IP 66/IP 67
Rated insulation voltage: 690 V
without pilot contact
see typelist

PCE / ELCEE / SIROX / METECEE

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245

3P+N+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

without pilot contact

see typelist

PCE / ELCEE / SIROX / METECEE

2435

2P+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with pilot contact

see typelist

PCE / ELCEE / SIROX / METECEE

2445

3P+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with pilot contact

see typelist

PCE / ELCEE / SIROX / METECEE

2455

3P+N+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with pilot contact

see typelist

PCE / ELCEE / SIROX / METECEE

2436

2P+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with PCS-system

see typelist

PCE / ELCEE / SIROX / METECEE

2446

3P+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with PCS-system

see typelist

PCE / ELCEE / SIROX / METECEE

2456

3P+N+PE

IP 67 or IP 66/IP 67

Rated insulation voltage: 690 V

with PCS-system

see typelist

PCE / ELCEE / SIROX / METECEE

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Typelist

Type	Rated current A	Earthing contact pos. h	Rated operating voltage V	Frequency Hz
243 2435* 2436*	125	1	Other ratings	Other ratings
		2	>50	>300 - 500
		3	>50 - 250	DC
		4	100 – 130	50 and 60
		6	200 – 250	50 and 60
		7	480 – 500	50 and 60
		8	>250	DC
		9	380 – 415	50 and 60
		10	>50	>100 - 300
		12	Supply from an isolating transformer	50 and 60
244 2445* 2446*	125	1	Other ratings	Other ratings
		2	>50	>300 - 500
		3	380 440	50 60
		4	100 – 130	50 and 60
		5	600 – 690	50 and 60
		6	380 – 415	50 and 60
		7	480 - 500	50 and 60
		9	200 – 250	50 and 60
		10	>50	>100 - 300
		12	Supply from an isolating transformer	50 and 60
245 2455* 2456*	125	1	Other ratings	Other ratings
		2	>50	>300 - 500
		3	220/380 250/440	50 60
		4	57/100 – 75/130	50 and 60
		5	347/600 – 400/690	50 and 60
		6	200/346 – 240/415	50 and 60
		7	277/480 – 288/500	50 and 60
		9	120/208 – 144/250	50 and 60
		10	>50	>100 - 300
		11	250/440 – 265/460	60
12	Supply from an isolating transformer	50 and 60		

Types 2435, 2436, 2445, 2446, 2455, 2456 only for use with electrical interlock.

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Typecode

2	4	5	5	-	6	cq	*	*	m
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Lid axis	
blank	Made of PC/ABS
m	Made of brass
Contacts	
blank	uncoated contacts
v	Nickel plated contacts
Colour	
blank	Standard type
*	Reserved for additional colours
Housing	
blank	Design 1
cq	Design 2
Clock position earthing contact	
1	1h
2	2h
3	3h
4	4h
5	5h
6	6h
7	7h
8	8h
9	9h
10	10h
11	11h
12	12h
Customer type	
-	PCE
Pilot contact	
blank	without pilot contact
5	with pilot contact
6	with PCS-System
Poles	
3	3-poles
4	4-poles
5	5-poles
Rated current	
4	125 A
Ground type	
2	Connector

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