OVE Austrian Electrotechnical Association

Eschenbachgasse 9 | 1010 Wien | Austria ZVR: 327279890 | www.ove.at

ZVIN. 327279890 | WWW

OVE Certification

Kahlenberger Str. 2A | 1190 Wien | Austria T +43 1 370 58 06 | certification@ove.at

Validity of ÖVE-Certificates can be checked at www.ove.at



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ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: 43-223-06 Valid from: 2023 03 15

until: 2024 06 04

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: Appliance inlets 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).: TGM-VA EE 39293

Österreichischer Verband für Elektrotechnik

Head of OVE Certification

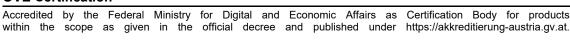
Digitally signed by T. Neumayer
Email=t.peumayer@ove.at

Dipl.-Ing. T. Neumayer



Wien, 2023 03 15









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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: Appliance inlets for industrial purposes

Type designation: Rating:	Trademark:
513 Rated current: 16 A 2P+E IP44 or IP44/IP54 wall mounted plug screw terminals	PCE / ELCEE / SIROX / METECEE
Rated current: 16 A 2P+E IP44 or IP44/IP54 flanged plug, straight screw terminals	PCE / ELCEE / SIROX / METECEE





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77713 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54 flanged plug, angled screw terminals

9513 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screw terminals

95213 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw terminals

514 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 wall mounted plug screw terminals

PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 flanged plug, straight screw terminals

7714 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

phase inverter wall mounted plug

screw terminals

8614 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

phase inverter flanged plug, straight





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77714 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 flanged plug, angled screw terminals

77814 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

phase inverter flanged plug, straight

screw terminals

9514 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screw terminals

95214 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw terminals

98514 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

phase inverter wall mounted plug, two cable inlets

screw terminals

515 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+F

IP44 or IP44/IP54 wall mounted plug screw terminals

615 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54 flanged plug, straight screw terminals





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7715 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

phase inverter wall mounted plug

screw terminals

8615 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

phase inverter flanged plug, straight

screw terminals

77715 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54 flanged plug, angled screw terminals

PCE / ELCEE / SIROX / METECEE 77815

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

phase inverter flanged plug, angled

screw terminals

9515 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screw terminals

95215 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+F

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw terminals

98515 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

phase inverter wall mounted plug, two cable inlet







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985215 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

wall mounted phase inverter with socket outlet for houshold

screw terminals

5132 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 wall mounted plug screw terminals

6132 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, straight screw terminals

PCE / ELCEE / SIROX / METECEE 777132

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, angled screw terminals

5142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP67 or IP66/IP67 wall mounted plug screw terminals

6142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+F

IP67 or IP66/IP67 flanged plug, straight screw terminals

77142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP67 or IP66/IP67

phase inverter wall mounted plug







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86142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP67 or IP66/IP67

phase inverter flanged plug, straight

screw terminals

777142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP67 or IP66/IP67 flanged plug, angled screw terminals

778142 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP67 or IP66/IP67

phase inverter flanged plug, angled

screw terminals

5152 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67 wall mounted plug screw terminals

PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67 flanged plug, straight screw terminals

77152 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67

phase inverter wall mounted plug

screw terminals

86152 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67

phase inverter flanged plug, straight





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777152 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A 3P+N+E

IP67 or IP66/IP67 flanged plug, angled screw terminals

778152 PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67

phase inverter flanged plug, angled

screw terminals

513TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54 wall mounted plug screwless terminals

613TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54 flanged plug, straight screwless terminals

77713TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54 flanged plug, angled screwless terminals

9513TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screwless terminals

95213TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw and screwless terminals





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514TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 wall mounted plug screwless terminals

614TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 flanged plug, straight screwless terminals

77714TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54 flanged plug, angled screwless terminals

9514TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screwless terminals

95214TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+E

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw and screwless terminals

515TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54 wall mounted plug screwless terminals

615TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54 flanged plug, straight screwless terminals





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77715TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54 flanged plug, angled screwless terminals

77815TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

phase inverter flanged plug, angled screw and screwless terminals

9515TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

wall mounted plug, two cable inlets

screwless terminals

95215TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP44 or IP44/IP54

wall mounted plug with socket outlet for household

screw and screwless terminals

5132TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 wall mounted plug screwless terminals

6132TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, straight screwless terminals

777132TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, angled screwless terminals





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5142TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 wall mounted plug screwless terminals

6142TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, straight screwless terminals

777142TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

2P+E

IP67 or IP66/IP67 flanged plug, angled screwless terminals

5152TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67 wall mounted plug screwless terminals

6152TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67 flanged plug, straight screwless terminals

777152TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67 flanged plug, angled screwless terminals

778152TT PCE / ELCEE / SIROX / METECEE

Rated current: 16 A

3P+N+E

IP67 or IP66/IP67

phase inverter flanged plug, angled screw and screwless terminals





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5	1	5	2	<u>-</u> T	6	T.	T I L	k		v					· ·				
1	+	<u> </u>	<u> </u>	<u>- </u> 		<u> </u>	<u> </u>	Н	\perp	<u> </u>	contac	ts							
										<u> </u>	blank	standard contac	ts						
											V	nickel plated cor	ntacts						
											colour	colour							
									L			blank indicating colour							
											X	special design							
											*								
											hinged	hinged lid							
								L			blank								
											d								
											wall m								
							ļ					wall mounted housing plank two-part wall mounted housing							
											k								
											termin	•							
						L					blank	screw terminals							
											TT	screwless termin	nals						
												I							
											CIOCK	clock position earthing contact							
											2	1 1h 7 7h 2 2h 8 8h							
											3								
											4	4h		10	10h				
											5	5h		11	11h				
											6								
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											-	- trademark PCE							
											degree	of protection							
			<u></u>									IP44 oder IP44/I	P54						
											2	IP67 oder IP66/I							
											Poles								
		_									3								
											4								
											5	5-poles							
											Rated	Rated current							
											1	16A							
											Ground								
											5	Ground type							
											6								
											77								
											86								
											777								
											778								
											95								
											952	wall mounted plug with socket outlet for houshold							
											985	wall mounted ph							
											9852	wall mounted phase inverter with socket outlet for houshold							





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Typelist

Туре	Poles	I [A]	h	Protection	Rated operating voltage [V]	Frequency [Hz]	Insulation voltage [V]
			1		Other ratings	Other ratings	690
			2		>50	>300 - 500	690
			3		>50 – 250	DC	690
513			4		100 – 130	50 and 60	690
613			6	IP44 or	200 – 250	50 and 60	690
77713	3	16	7	IP44/IP54	480 – 500	50 and 60	690
9513			8		>250	DC	690
95213 ^{**)}			9		380-415	50 and 60	690
			10		>50	>100 - 300	690
			12		Supply from an isolating transformer	50 and 60	690
			1		Other ratings	Other ratings	500, 690
			2		>50	>300 - 500	500, 690
514			3		380	50	500, 690
614				- - IP44 or	440	60	333, 333
7714*)			4		100 – 130	50 and 60	500, 690
8614*)		40	5		600 – 690	50 and 60	690
77714 77814 ^{*)}	4	16	6	IP44/IP54	380 – 415	50 and 60	500, 690
9514			7		480 - 500	50 and 60	500, 690
95214*** ⁾			9	-	200 – 250	50 and 60	500, 690
95214 [/] 98514* ⁾			10		>50	>100 - 300	500, 690
00014			11		440 – 460	60	500, 690
			12		Supply from an isolating transformer	50 and 60	500, 690
			1		Other ratings	Other ratings	500, 690
			2		>50	>300 - 500	500, 690
515 615			3		220/380	50	500, 690
7715*)					250/440	60	ŕ
8615 ^{*)}			4	1	57/100 – 75/130	50 and 60	500, 690
77715	5	16	5	IP44 or	347/600 – 400/690	50 and 60	500, 690
77815 ^{*)}	3		6	IP44/IP54	200/346 – 240/415	50 and 60	690
9515			7]	277/480 – 288/500	50 and 60	500, 690
95215**) ***)			9		120/208 – 144/250	50 and 60	500, 690
98515*)			10		>50	>100 - 300	500, 690
985215*) **) ***)			11		250/440 – 265/460	60	500, 690
			12		Supply from an isolating transformer	50 and 60	500, 690

with phase inverter / insulating voltage 500 V;



^{**)} available at clock positions 6h;

^{***)} available at clock position 9h;



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		-			Botad apareting	Eroguepov	Inquiation	
Type	Poles	I [A]	h	Protection	Rated operating voltage [V]	Frequency [Hz]	Insulation voltage [V]	
		[, ,]	1		Other ratings	Other ratings	690	
			2		>50	>300 - 500	690	
			3		>50 – 250	DC	690	
			4		100 – 130	50 and 60	690	
5132			6		200 – 250	50 and 60	690	
6132	3	16	7	IP67 or	480 – 500	50 and 60	690	
777132			8	IP66/IP67	>250	DC	690	
			9		380-415	50 and 60	690	
			10		>50	>100 - 300	690	
			12		Supply from an	50 and 60	690	
			12		isolating transformer			
			1		Other ratings	Other ratings	500, 690	
			2		>50	>300 - 500	500, 690	
			_		380	50	500, 690	
5142			3	IP67 or IP66/IP67	440	60		
6142	4		4		100 – 130	50 and 60	500, 690	
77142*)		16	5		600 – 690	50 and 60	690	
86142*)			6		380 – 415	50 and 60	500, 690	
777142			7		480 – 500	50 and 60	500, 690	
778142 ^{*)}			9		200 – 250	50 and 60	500, 690	
			10		>50	>100 - 300	500, 690	
			11		440 – 460	60	500, 690	
			12		Supply from an isolating transformer	50 and 60	500, 690	
			1		Other ratings	Other ratings	500, 690	
			2] [>50	>300 - 500	500, 690	
					220/380	50	500, 690	
5152			3		250/440	60		
6152			4		57/100 – 75/130	50 and 60	500, 690	
77152*)			5	IP67 or	347/600 - 400/690	50 and 60	690	
86152*)	5	16	6	IP66/IP67	200/346 – 240/415	50 and 60	500, 690	
777152			7		277/480 – 288/500	50 and 60	500, 690	
778152*)			9		120/208 - 144/250	50 and 60	500, 690	
			10		>50	>100 - 300	500, 690	
			11		250/440 – 265/460	60	500, 690	
			12		Supply from an	50 and 60	500, 690	
					isolating transformer	JU aliu UU	300, 090	
with phase inverter / insulating voltage 500 V;								





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Туре	Poles	I [A]	h	Protection	Rated operating voltage [V]	Frequency [Hz]	Insulation voltage [V]
			1		Other ratings	Other ratings	690
			2		>50	>300 - 500	690
			3		>50 – 250	DC	690
513TT			4		100 – 130	50 and 60	690
613TT			6	IP44 or	200 – 250	50 and 60	690
77713TT	3	16	7	IP44/IP54	480 – 500	50 and 60	690
9513TT			8		>250	DC	690
95213TT**)			9		380-415	50 and 60	690
			10		>50	>100 - 300	690
			12		Supply from an isolating transformer	50 and 60	690
			1		Other ratings	Other ratings	690
			2		>50	>300 - 500	690
			3	IP44 or IP44/IP54	380	50	690
					440	60	690
514TT			4		100 – 130	50 and 60	690
614TT		40	5		600 – 690	50 and 60	690
77714TT	4	16	6		380 – 415	50 and 60	690
9514TT 95214TT***)			7		480 - 500	50 and 60	690
9521411			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
			1		Other ratings	Other ratings	500, 690
			2		>50	>300 - 500	500, 690
			3		220/380	50	500, 690
515TT					250/440	60	ŕ
615TT		16	4	1	57/100 – 75/130	50 and 60	500, 690
77715TT	5		5	IP44 or	347/600 – 400/690	50 and 60	690
77815TT*)			6	IP44/IP54	200/346 – 240/415	50 and 60	500, 690
9515TT			7	-	277/480 – 288/500	50 and 60	500, 690
95215TT**)			9	-	120/208 – 144/250	50 and 60	500, 690
			10		>50	>100 - 300	500, 690
			11		250/440 – 265/460	60	500, 690
			12		Supply from an isolating transformer	50 and 60	500, 690

with phase inverter / insulating voltage 500 V;



available at clock positions 6h;

available at clock position 9h;



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Туре	Poles	I	h	Protection	Rated operating	Frequency	Insulation
.,,,,,	. 0.00	[A]		11000000	voltage [V]	[Hz]	voltage [V]
			1		Other ratings	Other ratings	690
			2	-	>50	>300 - 500	690
			3		>50 – 250	DC	690
			4		100 – 130	50 and 60	690
5132TT	0	40	6	IP67 or	200 – 250	50 and 60	690
6132TT 777132TT	3	16	7	IP66/IP67	480 – 500	50 and 60	690
11113211			8		>250	DC	690
			9		380-415	50 and 60	690
			10		>50	>100 - 300	690
			12		Supply from an isolating transformer	50 and 60	690
			1		Other ratings	Other ratings	690
			2		>50	>300 - 500	690
			3		380	50	690
					440	60	690
54 40TT	4		4	IP67 or IP66/IP67	100 – 130	50 and 60	690
5142TT 6142TT		16	5		600 – 690	50 and 60	690
777142TT	4	16	6		380 – 415	50 and 60	690
77714211			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
			1		Other ratings	Other ratings	500, 690
			2		>50	>300 - 500	500, 690
			3		220/380	50	500, 690
					250/440	60	300, 030
5152TT			4		57/100 – 75/130	50 and 60	500, 690
6152TT	5	16	5	IP67 or	347/600 - 400/690	50 and 60	690
777152TT	່ວ	16	6	IP66/IP67	200/346 – 240/415	50 and 60	500, 690
7781TT ^{*)}			7		277/480 – 288/500	50 and 60	500, 690
			9		120/208 - 144/250	50 and 60	500, 690
			10		>50	>100 - 300	500, 690
			11		250/440 – 265/460	60	500, 690
			12		Supply from an isolating transformer	50 and 60	500, 690
*) with phase	inverter /	insulati	ina vo	Itage 500 V;	issisting transferring		

