

9F-1, No. 80, Sec. 2, Guang Fu Rd., San Chung Dist., New Taipei City 241, Taiwan 

# LVD Report

ICP DAS Co., Ltd.



PM-4324x-yyyP, PM-4324-yyyP-MTCP, PM-4324-yyyP-CPS

(X=P or blank, yyy=100, 160, 240, 360 or 400)





















# CE

### **PSE INC. TAIWAN**

9F-1, No. 80, Sec. 2, Guang Fu Rd., San Chung Dist., New Taipei City 241, Taiwan



Tel:+886-2-85123188 Fax:+886-2-29959169

### Certificate of Compliance

Low Voltage Directive 2014/35/EU

Certificate Number:

PSE104-1095

Applicant:

ICP DAS Co., Ltd.

No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351, Taiwan, R.O.C.

Product:

Multi-Circuit Power Meter

Model/Type:

PM-4324x-yyyP, PM-4324-yyyP-MTCP, PM-4324-

yyyP-CPS

(X=P or blank, yyy=100, 160, 240, 360 or 400)

**Electrical Rating:** 

For Power input:

 $100-240V \sim 50-60Hz$ , 0.12A (For all models)

For Measurement:

10-500V~ 60A, 100A, 200A, 300A or 400A, CAT

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Trade Mark:

ICP<sub>DAS</sub>

Specification:

Standards applied:

IEC/EN 61010-2-030: 2010 (First Edition) used in

conjunction with IEC/EN 61010-1: 2010 (Third

Edition)

IEC/EN 61010-2-032: 2012 (Third Edition) used in conjunction with IEC/EN 61010-1: 2010 (Third

Edition)

The tested samples of the above products are in conformity with the technical provisions of the Following European Directive

- Low Voltage Directive 2014/35/EU -

Date Issued:

2016-03-28

Approve &

Authorized Signer:

\_\_\_\_\_

Jeff Chang



## **EU Declaration of Conformity**



### According to the Low Voltage Directive 2014/35/EU

For the following equipment:	
Product:	Multi-Circuit Power Meter
Type Designation/Trademark:	PM-4324x-yyyP, PM-4324-yyyP-MTCP, PM-4324-yyyP-CPS (X=P or blank, yyy=100, 160, 240, 360 or 400)
Manufacturer's Name:	ICP DAS Co., Ltd.
Manufacturer's Address:	No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351, Taiwan, R.O.C.
Is herewith confirmed to comply with the requirements set out in the Council Directive 2006/95/EC for electrical equipment used within certain voltage limits. For the evaluation of the compliance with this Directives, the following standards were applied:	
IEC/EN 61010-2-030: 2010 (First Edition) used in conjunction with IEC/EN 61010-1: 2010 (Third Edition) IEC/EN 61010-2-032: 2012 (Third Edition) used in conjunction with IEC/EN 61010-1: 2010 (Third Edition)	
Responsible for making this declaration is the :	
Manufacturer	norized representative established within the EU 🗌
Authorized representative established within the EU (if applicable) :	
Company Name:	
Company Address:	
; <u> </u>	
Person responsible for making this declaration:	
Name, Surname :	
Position/Title :	
	<del>,</del> ,
(Place) (Date)	(Company stamp and legal signature)

#### TEST REPORT IEC 61010-1

### Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements

 Report Number......
 PSE104-1095

 Date of issue.......
 2016-03-28

Total number of pages .....: 104

Applicant's name.....: ICP DAS Co., Ltd.

Address ...... No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351,

Taiwan, R.O.C.

Test specification:

Standard .....: IEC/EN 61010-2-030: 2010 (First Edition) used in conjunction with

IEC/EN 61010-1: 2010 (Third Edition)

IEC/EN 61010-2-032: 2012 (Third Edition) used in conjunction with

IEC/EN 61010-1. 2010 (Third Edition)

Test procedure .....: LVD of CE

Non-standard test method.....:

Test Report Form No.....: IEC61010 1J

Test Report Form(s) Originator ....: VDE Testing and Certification Institute

Master TRF ...... 2013-11

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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

Test item description ...... Multi-Circuit Power Meter

Trade Mark.....

Manufacturer ...... ICP DAS Co., Ltd.

No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351,

Taiwan, R.O.C.

Model/Type reference...... 1) PM-4324x-yyyP

2) PM-4324-yyyP-MTCP

3) PM-4324-vvvP-CPS

(X=P or blank for directly input from the secondary side of 333mV

CT, yyy=100, 160, 240, 360 or 400 for current rating of

measurement)

Ratings..... For Power input:

1) 100-240V > 50-60Hz, 0.12A (For all models)

For Measurement:

1) 10-500V ~ 60A, CAT III (For models yyy=100)

2) 10-500V ~ 100A, CAT III (For models yyy=160)

3) 10-500V ~ 200A, CAT III (For models yyy=240)

- 4) 10-500V  $\sim$  300A, CAT III (For models yyy=360)
- 5) 10-500V  $\sim$  400A, CAT III (For models yyy=400)