CERTIFICATE OF COMPLIANCE

Certificate Number 20170616-E166615

Report Reference E166615-A3-UL

Issue Date 2017-JUNE-16

Issued to: MTM POWER MESSTECHNIK MELLENBACH GMBH

WERK1, ZIRKEL 3

98746 MELLENBACH GERMANY

This is to certify that representative samples of

COMPONENT - POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL

BUSINESS EQUIPMENT

See Addendum Page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 -

Information Technology Equipment - Safety - Part 1:

General Requirements.

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: May be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

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Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



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Switch Mode Power Supply Series for building-in

Series Designation: Pxxx yyyaSazz-B or -LPS or -LPS-CL01

"xxx" stands for MAS, CMAS or M-IP67A (represents the terminal / connector type)

"yyy" stands for 50, 60, 75 or 100 (represents output power in W)

"a" represents blank space for PMAS and PCMAS variations and no space for M-IP67A

(Examples: PCMAS 60 S 24, PM-IP67A 60S24)

"zz" Stands for 3.3, 05, 12, 15, 22, 24, 36 or 48 (represents the output voltage in Vdc)

"-B" is optional for PM-IP67A units and define the connectors

"-LPS" is optional and stands for units with Limited Power Source output

"-LPS-CL01" is optional and stands for unit with Limited Power Source output and define the connectors

Limited Power Source (LPS) Type AC/DC Power Supplies, Models:

PMAS50S24-LPS; PCMAS50S24-LPS; PM-IP67A50S24-LPS

PMAS75S24-LPS; PCMAS75S24-LPS; PM-IP67A75S24-LPS

PMAS100S24-LPS; PCMAS100S24-LPS; PM-IP67A100S24-LPS; PM-IP67A100S24-LPS-CL01; PM-IP67A100 S24-LPS-CL05



Bruce Mahrenholz, Director North American Certification Program

UL LLC



