

EU Declaration of Conformity

We, **Eaton Power Quality Oy**
Koskelontie 13, P.O. Box 54, 02921 Espoo
Finland

Date of affixing 2013

declare under our sole responsibility as the manufacturer, that product (family)

Eaton 93PM 30-500kVA

provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practices"

complies with the provisions of Union harmonisation legislation:

2014/35/EU	<i>Low Voltage Directive</i>
2014/30/EU	<i>EMC Directive</i>
2011/65/EU	<i>RoHS – Restriction of Hazardous Substances</i>

based on compliance with European standard(s):

EN 62040-1: 2008 + EN 62040-1:2008/A1:2013
Uninterruptible Power Systems (UPS) – Part 1: General and safety requirements for UPS.

EN 62040-2: 2006
Uninterruptible power systems (UPS) – Part 2: Electromagnetic compatibility (EMC) requirements.
(UPS of Category C3)

EN 50581: 2012
Technical documentation for the assessment of electrical and electronics products with respect to the restriction of hazardous substances

2018-05-22, Espoo Finland



Otto Asunmaa
Head of R&D
Eaton Power Quality Oy



Powering Business Worldwide

Types within the range

The declaration of conformity applies to the following types within the product family:

Product description	93PM-AAA(BBB)-CC-DDDDDDDD-EEE-FF-GGGG-H-IIIIII-J-K-L-M-NNN-O-PP-RR
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Where:

Power rating

AAA: 30, 40, 50, 60, 80, 100, 120, 150, 160, 180, 200, 250, 300, 350, 400, 450, 500, 40+40, 50+50, 80+40, 100+50, 120+40, 150+50, 200+50, 250+50, 300+50, 350+50, 400+50

Static Switch rating

BBB: 50, 60, 100, 120, 150, 200, 250, 400, 500

Battery Breaker

CC: (blank), BB

Internal Batteries

DDDDDDDD: (blank), 0, 3x9Ah, 3x9Ah-LL, 4x9Ah, 5x9Ah, 6x9Ah, 4x7Ah-LL, 5x7Ah-LL, 6x7Ah-LL, 4x9Ah-LL, 5x9Ah-LL, 6x9Ah-LL

Maintenance Bypass Switch

EEE: (blank), MBS

Single Feed

FF: (blank), SF

Eaton Technologies enabled

GGGG: (blank), ESS, VMMS

Communication Cards installed

H: (blank), 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F, G, H, J, K, L, M, N, Q, P, R

Side Car MBS

IIIIII: (blank), 3SW-MBS, 4SW-MBS

Top Air Exhaust

J: (blank), A

Top Cable Access

K: (blank), C





Where, continued:

Plywood Package

L: (blank), W

EMC kit

M: (blank), E

Special Color

NNN: (blank), CLR

Sync Control Interface

O: (blank), S

Separate Battery

PP: (blank), SB

Heavy Duty Modules

RR: (blank), HD

The declaration of conformity applies to the following power modules within the product family:

Product description	93PM-1x40kW-F-UPM	93PM-1x50kW-F-UPM
	93PM-2x40kW-F-UPM	93PM-2x50kW-F-UPM
	93PM-3x40kW-F-UPM	93PM-3x50kW-F-UPM
	93PM-1x50-F-UPM-R	

