

# 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

2017-06-08, Espoo Finland



Otto Asunmaa  
Head of R&D  
Eaton Power Quality Oy

# Types within the range

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

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

<b>Power rating</b>	30, 40, 50, 60, 80, 100, 120, 150, 160, 200, 250, 300,
AAA:	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
<b>Static Switch rating</b>	
BBB:	50, 100, 150, 200, 400, 500
<b>Battery Breaker</b>	
CC:	(blank), BB
<b>Internal Batteries</b>	
DDDDDDDD:	(blank), 0, 3x9Ah, 4x9Ah, 5x9Ah, 6x9Ah, 4x7Ah-LL, 5x7Ah-LL, 6x7Ah-LL, 4x9Ah-LL, 5x9Ah-LL, 6x9Ah-LL
<b>Maintenance Bypass Switch</b>	
EEE:	(blank), MBS
<b>Single Feed</b>	
FF:	(blank), SF
<b>Eaton Technologies enabled</b>	
GGGG:	(blank), ESS, VMMS
<b>Communication Cards installed</b>	
H:	(blank), 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F
<b>Side Car MBS</b>	
IIIIII:	(blank), 3SW-MBS, 4SW-MBS
<b>Top Air Exhaust</b>	
J:	(blank), A
<b>Top Cable Access</b>	
K:	(blank), C
<b>Plywood Package</b>	
L:	(blank), W
<b>EMC kit</b>	
M:	(blank), E
<b>Special Color</b>	
NNN:	(blank), CLR
<b>Sync Control Interface</b>	
O:	(blank), S



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

<b>Product description</b>	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	