

Original



EU DECLARATION OF CONFORMITY

1. Product Models/Products:

K8DS-PM,PA,PU,PZ,PH series

2. Name and address of the manufacturer:

OMRON Corporation

Shiokoji Horikawa, Shimogyo-Ku, Kyoto, 600-8530 Japan

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Objects of the declaration:

K8DS-PM,PA,PU,PZ,PH series, Measuring and Monitoring Relay

5. The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:

2004/108/EC EMC Directive (valid until 19 April 2016)

2006/95/EC Low Voltage Directive (valid until 19 April 2016)

2014/30/EU EMC Directive (valid from 20 April 2016)

2014/35/EU Low Voltage Directive (valid from 20 April 2016)

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EMC Directive: EN60947-5-1:2004+A1:2009

Low Voltage Directive: EN60947-5-1:2004+A1:2009

Signed and on behalf of: OMRON Corporation

Place and date of issue: Kyoto, Japan 2016.2.8

Signature: _____

Name:

Junta Tsujinaga

Function:

Division Manager, Components Division

Name and address of contact in EU

OMRON Europe B.V.

Quality & Environment Department

Attn: J.J.P.W. Vogelaar, European Quality & Environment Manager

Zilverenberg 2, 5234 GM, 's-Hertogenbosch, The Netherlands

Additional information

Nomenclature / Variants / Similarities

Type K8DS-PM/PA/PU/PZ Series

Basic Model - □ □ □ - □				
	↑	↑↑↑	↑	
	1	2 3 4	5	
No.	Classification	Symbol	The Meaning Of Each Symbol	
1	Basic model	K8DS		
2	Function	PM	3phase sequence, phase loss, over-voltage, under-voltage relay Output: Relay 250VAC 5A,30VDC 5A (Resistive load)	
		PA	3phase sequence, phase loss, asymmetry relay Output: Relay 250VAC 5A,30VDC 5A (Resistive load)	
		PU	3phase sequence, phase loss, under-voltage relay Output: Relay 250VAC 5A,30VDC 5A (Resistive load)	
		PZ	3phase sequence,phase loss, over-voltage, under-voltage, asymmetry relay Output: Relay 250VAC 5A,30VDC 5A (Resistive load)	
3	Input range	1 - 2	1 : Low (3-phase 3-wire : 200/220/230/240V) 2 : High (3-phase 3-wire : 380/400/415/480V)	
4	Option Code	Blank	Standard	
		A - Z	Option code	
5	Customer specific code	Blank	Standard	
		001 - 999	Customer specific code	

Type K8DS-PH (Alternate Construction)Series

Basic Model - □ □ □ - □				
	↑	↑↑↑	↑	
	1	2 3 4	5	
No.	Classification	Symbol	The Meaning Of Each Symbol	
1	Basic model	K8DS		
2	Function	PH	3-phase sequence, phase loss relay Output: Relay 250VAC 5A,30VDC 5A (Resistive load)	
3	Input range	1	1 : 3-phase 3-wire 200-480VAC	
4	Option Code	Blank A - Z	Standard Option code	
5	Customer specific code	Blank 001 - 999	Standard Customer specific code	