



Product Service

# Attestation of Conformity

No. N8A 064308 0040 Rev. 00

**Holder of Certificate:** **WOONYOUNG CO., LTD.**

2122-20, Cheonan-daero, Seonghwan-eup, Seobuk-gu  
Cheonan-si, Chungcheongnam-do, 31022  
REPUBLIC OF KOREA

**Product:**

**Controller  
(Thyristor Power Regulator)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance.  
It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

**Test report no.:**

CPSA01147620

**Date,**

2020-03-19

( Harry Kwon )

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

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## Model(s):

WYU-SD55TM, WYU-SD40TM, WP3-055, WP3-040

\*Remark: For Further model detail information please see technical data.

## Parameters:

Rated operational voltage U <sub>e</sub> (V):	90-500 VAC, 3PH
Rated frequency:	50/60 Hz
Rated operational current I <sub>e</sub> (A):	55 A(WYU-SD55TM), 40 A(WYU-SD40TM), 55 A(WP3-055), 40 A(WP3-040)
Rated impulse withstand voltage U <sub>imp</sub> (kV):	6 kV
Kind of current:	a.c.
Rated control circuit voltage U <sub>c</sub> (V):	4-20 mA or 1-5 VDC
Utilization category:	AC-51
IP code:	IP00
Pollution degree:	3

\*Remark: When installing/inserting the equipment all requirements of the mentioned test standard must be fulfilled.

## Tested

## according to:

EN 60947-4-3:2014  
EN 60947-1:2007/A2:2014

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