

Sun Yeh Electrical Ind. Co., Ltd.  
Ms. Vicky Lin, R & D Section Chief

Date : 11.11.2020  
Our ref. : ADW ZTW2  
Your ref.: 238042863

No.68, Ln. 854,  
Sec. 1, Shatian Rd., Shejiau Vil.,  
Dadu Dist., Taichung City 432  
Taiwan, R.O.C.

**Ref : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : Electrical Valve Actuator  
Model Designation : See Certificate  
Certificate No. : AN 50485820 0001  
Report No. : 09864790 026

Dear Ms. Vicky Lin,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body



Dipl.-Ing. Th. Illing

Enclosure

**TÜV RHEINLAND TAIWAN LTD.**

11F., No. 758, Sec. 4, Bade Rd.,  
Songshan Dist., Taipei City 105,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
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<http://www.tuv.com>

NEW TAIPEI BRANCH:  
No. 458-18 & 458-19,  
Sec. 2, Fenliao Rd., Linkou Dist.,  
New Taipei City 244,  
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TAICHUNG BRANCH:  
3F., No. 497, Zhongming South Rd.,  
West Dist., Taichung City 403,  
Taiwan, R. O. C.  
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KAOHSIUNG BRANCH:  
27F-3, No.80, Minzu 1st Rd.,  
Sanmin Dist., Kaohsiung City 807,  
Taiwan, R. O. C.  
Tel. (07) 262-6000  
Fax (07) 380-0577

# CERTIFICATE



## of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50485820 0001

Report No.: 09864790 026

**Holder:** Sun Yeh Electrical Ind. Co., Ltd.  
No.68, Ln. 854,  
Sec. 1, Shatian Rd., Shejiau Vil.,  
Dadu Dist., Taichung City 432  
Taiwan, R.O.C.

**Product:** Electric Drive  
(Electrical Valve Actuator)

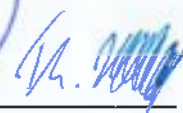
**Identification:** Type Designation: OM-X1, OM-X2, OM-X3-X7  
OM-X4-X8, OM-X4-X9  
(see appendix for detailed model names)  
Rated Voltage : see appendix  
Rated Power : see appendix  
Protection Class: I

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.



Certification Body

Date 11.11.2020

  
Dipl.-Ing. Th. Illing

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

**CE** The CE marking may be used if all relevant and effective EC Directives are complied with.



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## Appendix to Certificate No.: AN 50485820 0001

### Model identification:

OM-X1, OM-X2, OM-X3-X7, OM-X4-X8, OM-X4-X9

X1: 1

X2: A, AM, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

X3: A, AM, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

X4: 2, 3, 4, 5, 6, 7, 8

X7: 110, 110F, 110P, 220, 220F, 220P

X8: 110M

X9: 220M

### Ratings:

Model	Voltage	Frequency (Hz)	Rated power (W)
OM-1-110	110-120V~	60/50	90/100
OM-A-110	110-120V~	60/50	90/100
OM-AM-110	110-120V~	60/50	90/100
OM-2-110	110-120V~	60/50	140/180
OM-3-110	110-120V~	60/50	140/170
OM-4-110	110-120V~	60/50	250/280
OM-5-110	110-120V~	60/50	240/280
OM-6-110	110-120V~	60/50	290/300
OM-7-110	110-120V~	60/50	380/500
OM-8-110	110-120V~	60/50	400/580
OM-9-110	110-120V~	60/50	360/360
OM-10-110	110-120V~	60/50	380/380
OM-11-110	110-120V~	60/50	430/390
OM-12-110	110-120V~	60/50	450/450

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OM-13-110	110-120V~	60/50	450/450
OM-1-110F	110-120V~	60/50	50/50
OM-A-110F	110-120V~	60/50	50/50
OM-AM-110F	110-120V~	60/50	50/50
OM-2-110F	110-120V~	60/50	60/60
OM-3-110F	110-120V~	60/50	70/70
OM-4-110F	110-120V~	60/50	230/240
OM-5-110F	110-120V~	60/50	240/230
OM-6-110F	110-120V~	60/50	210/220
OM-7-110F	110-120V~	60/50	240/240
OM-8-110F	110-120V~	60/50	360/400
OM-9-110F	110-120V~	60/50	300/320
OM-10-110F	110-120V~	60/50	330/370
OM-11-110F	110-120V~	60/50	460/470
OM-12-110F	110-120V~	60/50	490/520
OM-13-110F	110-120V~	60/50	380/400
OM-2-110M	110-120V~	60/50	140/180
OM-3-110M	110-120V~	60/50	140/170
OM-4-110M	110-120V~	60/50	250/280
OM-5-110M	110-120V~	60/50	240/280
OM-6-110M	110-120V~	60/50	290/300
OM-7-110M	110-120V~	60/50	380/500

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OM-8-110M	110-120V~	60/50	400/580
OM-1-110P	110-120V~	60/50	50/50
OM-A-110P	110-120V~	60/50	50/50
OM-AM-110P	110-120V~	60/50	50/50
OM-2-110P	110-120V~	60/50	60/60
OM-3-110P	110-120V~	60/50	70/70
OM-4-110P	110-120V~	60/50	230/240
OM-5-110P	110-120V~	60/50	240/230
OM-6-110P	110-120V~	60/50	210/220
OM-7-110P	110-120V~	60/50	240/240
OM-8-110P	110-120V~	60/50	360/400
OM-9-110P	110-120V~	60/50	300/320
OM-10-110P	110-120V~	60/50	330/370
OM-11-110P	110-120V~	60/50	460/470
OM-12-110P	110-120V~	60/50	490/520
OM-13-110P	110-120V~	60/50	380/400
OM-1-220	220-240V~	60/50	100/100
OM-A-220	220-240V~	60/50	100/100
OM-AM-220	220-240V~	60/50	100/100
OM-2-220	220-240V~	60/50	140/180
OM-3-220	220-240V~	60/50	140/170
OM-4-220	220-240V~	60/50	270/300

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OM-5-220	220-240V~	60/50	240/290
OM-6-220	220-240V~	60/50	270/300
OM-7-220	220-240V~	60/50	420/630
OM-8-220	220-240V~	60/50	560/580
OM-9-220	220-240V~	60/50	560/450
OM-10-220	220-240V~	60/50	570/450
OM-11-220	220-240V~	60/50	610/480
OM-12-220	220-240V~	60/50	560/480
OM-13-220	220-240V~	60/50	560/480
OM-1-220F	220-240V~	60/50	50/50
OM-A-220F	220-240V~	60/50	50/50
OM-AM-220F	220-240V~	60/50	50/50
OM-2-220F	220-240V~	60/50	60/80
OM-3-220F	220-240V~	60/50	80/80
OM-4-220F	220-240V~	60/50	240/240
OM-5-220F	220-240V~	60/50	240/240
OM-6-220F	220-240V~	60/50	240/240
OM-7-220F	220-240V~	60/50	230/230
OM-8-220F	220-240V~	60/50	290/310
OM-9-220F	220-240V~	60/50	230/260
OM-10-220F	220-240V~	60/50	310/310
OM-11-220F	220-240V~	60/50	450/500

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OM-12-220F	220-240V~	60/50	520/550
OM-13-220F	220-240V~	60/50	470/500
OM-2-220M	220-240V~	60/50	140/180
OM-3-220M	220-240V~	60/50	140/170
OM-4-220M	220-240V~	60/50	270/300
OM-5-220M	220-240V~	60/50	240/290
OM-6-220M	220-240V~	60/50	270/300
OM-7-220M	220-240V~	60/50	420/630
OM-8-220M	220-240V~	60/50	560/580
OM-1-220P	220-240V~	60/50	18/18
OM-A-220P	220-240V~	60/50	30/30
OM-AM-220P	220-240V~	60/50	30/30
OM-2-220P	220-240V~	60/50	60/80
OM-3-220P	220-240V~	60/50	80/80
OM-4-220P	220-240V~	60/50	240/240
OM-5-220P	220-240V~	60/50	240/240
OM-6-220P	220-240V~	60/50	240/240
OM-7-220P	220-240V~	60/50	230/230
OM-8-220P	220-240V~	60/50	290/310
OM-9-220P	220-240V~	60/50	230/260
OM-10-220P	220-240V~	60/50	310/310
OM-11-220P	220-240V~	60/50	450/500



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Appendix to Certificate No.: **AN 50485820 0001**

OM-12-220P	220-240V~	60/50	520/550
OM-13-220P	220-240V~	60/50	470/500

**Date: 11. Nov. 2020**

**Certification Body**



**Dipl. -Ing. Thomas Illing**