

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

Date : 17.12.2021  
Our ref. : ADW ZTW1  
Your ref.: 238040826

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 : Quarter-Turn Electric Valve Actuator  
Model Designation : See Certificate  
Certificate No. : AN 50528379 0001  
Report No. : CN20JZVF 002

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  
Fax (02) 2172-1322  
<http://www.tuv.com>

NEW TAIPEI BRANCH:  
No. 458-18 & 458-19,  
Sec. 2, Fenliao Rd., Linkou Dist.,  
New Taipei City 244,  
Taiwan, R. O. C.  
Tel. (02) 2172-1000  
Fax (02) 2172-1322

TAICHUNG BRANCH:  
3F., No. 497, Zhongming South Rd.,  
West Dist., Taichung City 403,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322

KAOSHIUNG 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 50528379 0001

Report No.: CN20JZVF 002

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: Machinery  
(Quarter-Turn Electric Valve Actuator)

Identification: Type Designation : OM-x1-100, OM-x2-100F, OM-x2-100P,  
OM-x1-200, OM-x2-200F, OM-x2-200P  
x1 stands for : 2, 3, 4, 5, 6, 7, 8, 9, H  
x2 stands for : 1, 2, 3, 4, 5, 6, 7, 8, 9, A, AM, H  
Rated Voltage : see Appendix  
Rated Power : see Appendix  
Protection Degree: IP67

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 17.12.2021

Dipl.-Ing. Th. Jling

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 of Conformity No.: AN 50528379 0001

Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Duty	
					Cycles / hour (A)	Starts / hour (B)
OM-2-100	100 V ~	60/50Hz	40	1.8 / 1.6	15	120
OM-3-100	100 V ~	60/50Hz	40	1.7 / 1.5	10	60
OM-H-100	100 V ~	60/50Hz	60	2.0 / 2.1	10	60
OM-4-100	100 V ~	60/50Hz	80	2.2 / 3.0	10	60
OM-5-100	100 V ~	60/50Hz	80	2.2 / 2.9	10	60
OM-6-100	100 V ~	60/50Hz	80	2.2 / 2.9	10	60
OM-7-100	100 V ~	60/50Hz	120	2.6 / 3.3	5	30
OM-8-100	100 V ~	60/50Hz	120	3.1 / 3.3	5	30
OM-9-100	100 V ~	60/50Hz	180	3.8 / 3.9	5	30
Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Cycles / hour (A+)	Starts / hour (B+)
OM-1-100F	100 V ~	60/50Hz	10	0.6 / 0.6	30	240
OM-A-100F	100 V ~	60/50Hz	10	0.5 / 0.5	30	240
OM-AM-100F	100 V ~	60/50Hz	10	0.5 / 0.5	30	240
OM-2-100F	100 V ~	60/50Hz	40	0.7 / 0.7	30	240
OM-3-100F	100 V ~	60/50Hz	40	0.7 / 0.7	20	120
OM-H-100F	100 V ~	60/50Hz	60	1.1 / 1.2	20	120
OM-4-100F	100 V ~	60/50Hz	80	2.6 / 2.8	20	120
OM-5-100F	100 V ~	60/50Hz	80	2.2 / 2.5	20	120
OM-6-100F	100 V ~	60/50Hz	80	2.1 / 2.2	20	120
OM-7-100F	100 V ~	60/50Hz	120	2.5 / 2.5	10	60
OM-8-100F	100 V ~	60/50Hz	120	3.1 / 3.3	10	60
OM-9-100F	100 V ~	60/50Hz	180	3.4 / 3.4	10	60
Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Starts / hour (C)	
OM-1-100P	100 V ~	60/50Hz	10	0.7 / 0.7	1200	
OM-A-100P	100 V ~	60/50Hz	10	0.6 / 0.5	1200	
OM-AM-100P	100 V ~	60/50Hz	10	0.6 / 0.5	1200	
OM-2-100P	100 V ~	60/50Hz	40	0.8 / 0.8	1200	
OM-3-100P	100 V ~	60/50Hz	40	0.7 / 0.7	600	
OM-H-100P	100 V ~	60/50Hz	60	1.1 / 1.2	600	
OM-4-100P	100 V ~	60/50Hz	80	2.1 / 2.3	600	
OM-5-100P	100 V ~	60/50Hz	80	2.2 / 2.5	600	
OM-6-100P	100 V ~	60/50Hz	80	2.1 / 2.2	600	
OM-7-100P	100 V ~	60/50Hz	120	2.5 / 2.5	300	

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OM-8-100P	100 V ~	60/50Hz	120	3.1 / 3.2	300	
OM-9-100P	100 V ~	60/50Hz	180	3.3 / 3.3	300	
Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Cycles / hour (A)	Starts / hour (B)
OM-2-200	200 V ~	60/50Hz	40	1.0 / 0.8	15	120
OM-3-200	200 V ~	60/50Hz	40	1.0 / 0.8	10	60
OM-H-200	200 V ~	60/50Hz	60	1.1 / 0.8	10	60
OM-4-200	200 V ~	60/50Hz	80	1.7 / 1.2	10	60
OM-5-200	200 V ~	60/50Hz	80	1.7 / 1.3	10	60
OM-6-200	200 V ~	60/50Hz	80	1.6 / 1.2	10	60
OM-7-200	200 V ~	60/50Hz	120	1.5 / 1.5	5	30
OM-8-200	200 V ~	60/50Hz	120	1.7 / 1.6	5	30
OM-9-200	200 V ~	60/50Hz	180	2.1 / 1.5	5	30
Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Cycles / hour (A+)	Starts / hour (B+)
OM-1-200F	200 V ~	60/50Hz	10	0.4 / 0.4	30	240
OM-A-200F	200 V ~	60/50Hz	10	0.3 / 0.3	30	240
OM-AM-200F	200 V ~	60/50Hz	10	0.3 / 0.3	30	240
OM-2-200F	200 V ~	60/50Hz	40	0.4 / 0.5	30	240
OM-3-200F	200 V ~	60/50Hz	40	0.4 / 0.4	20	120
OM-H-200F	200 V ~	60/50Hz	60	0.5 / 0.6	20	120
OM-4-200F	200 V ~	60/50Hz	80	1.5 / 1.6	20	120
OM-5-200F	200 V ~	60/50Hz	80	1.6 / 1.7	20	120
OM-6-200F	200 V ~	60/50Hz	80	1.2 / 1.2	20	120
OM-7-200F	200 V ~	60/50Hz	120	1.3 / 1.3	10	60
OM-8-200F	200 V ~	60/50Hz	120	1.6 / 1.7	10	60
OM-9-200F	200 V ~	60/50Hz	180	1.5 / 1.6	10	60
Model Name	Rated Voltage	Frequency	Rated Power (W)	Current Rating (A)	Starts / hour (C)	
OM-1-200P	200 V ~	60/50Hz	10	0.4 / 0.4	1200	
OM-A-200P	200 V ~	60/50Hz	10	0.3 / 0.3	1200	
OM-AM-200P	200 V ~	60/50Hz	10	0.3 / 0.3	1200	
OM-2-200P	200 V ~	60/50Hz	40	0.5 / 0.5	1200	
OM-3-200P	200 V ~	60/50Hz	40	0.4 / 0.4	600	
OM-H-200P	200 V ~	60/50Hz	60	0.6 / 0.6	600	
OM-4-200P	200 V ~	60/50Hz	80	1.4 / 1.5	600	
OM-5-200P	200 V ~	60/50Hz	80	1.6 / 1.6	600	
OM-6-200P	200 V ~	60/50Hz	80	1.4 / 1.5	600	
OM-7-200P	200 V ~	60/50Hz	120	1.3 / 1.4	300	

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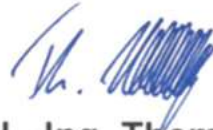
### Appendix to Certificate of Conformity No.: AN 50528379 0001

OM-8-200P	200 V ~	60/50Hz	120	1.6 / 1.7	300
OM-9-200P	200 V ~	60/50Hz	180	1.5 / 1.5	300

**Date: 17. Dec. 2021**



**Certification Body**

A handwritten signature in blue ink, appearing to read 'Th. Illing'.

**Dipl. -Ing. Thomas Illing**