

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

Date : 04/07/2022  
Our ref. : ADW ZTW1  
Your ref.: 238052080

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

**Ref : AK Certificate of Conformity**

Type of Equipment : Electrical Valve Actuator  
Model Designation : See Certificate  
Certificate No. : AK 50550128 0001  
Report No. : 09864790 027

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.  
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Fax (02) 2172-1322

KAOSIUNG 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



Registration No.: AK 50550128 0001

Report No.: 09864790 027

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-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8  
(see appendix for detailed model names)  
Rated Voltage : see appendix  
Rated Power : see appendix  
Protection Class: I

Tested acc. to: EN ISO 22153:2021

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date 04.07.2022



Certification Body

A handwritten signature in blue ink.  
Dipl.-Ing. Th. Illing

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Appendix to TÜV approved Certificate No.: AK 50550128 0001

**Certified Product : Electrical Valve Actuator**

**Report Number : 09864790 027**

**Type Designation : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8**

**Model identification:**

OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

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

X5: 12

X6: 12D

X7: 24, 24P, 110, 110F, 110P, 220, 220F, 220P

X8: 110M, 220M

**Ratings:**

Model Name	Rated Voltage	Frequency (Hz)	Rated Power (W)
OM-1-12D	12Vd.c.	-	30
OM-1-12	12V~	60/50	30/30
OM-A-12D	12Vd.c.	-	30
OM-AM-12D	12Vd.c.	-	30
OM-2-12D	12Vd.c.	-	60
OM-3-12D	12Vd.c.	-	60
OM-4-12D	12Vd.c.	-	170
OM-5-12D	12Vd.c.	-	170
OM-6-12D	12Vd.c.	-	148
OM-7-12D	12Vd.c.	-	261
OM-8-12D	12Vd.c.	-	308
OM-9-12D	12Vd.c.	-	314
OM-10-12D	12Vd.c.	-	378
OM-1-24	24V~/24Vd.c.	60/50/-	40/40/40
OM-A-24	24V~/24Vd.c.	60/50/-	40/40/40
OM-AM-24	24V~/24Vd.c.	60/50/-	40/40/40

## Appendix to TÜV approved Certificate No.: AK 50550128 0001

Certified Product : Electrical Valve Actuator

Report Number : 09864790 027

Type Designation : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

OM-2-24	24V~/24Vd.c.	60/50/-	70/70/70
OM-3-24	24V~/24Vd.c.	60/50/-	70/70/70
OM-4-24	24V~/24Vd.c.	60/50/-	200/200/190
OM-5-24	24V~/24Vd.c.	60/50/-	190/190/180
OM-6-24	24V~/24Vd.c.	60/50/-	240/250/220
OM-7-24	24V~/24Vd.c.	60/50/-	170/170/150
OM-8-24	24V~/24Vd.c.	60/50/-	230/243/214
OM-9-24	24V~/24Vd.c.	60/50/-	250/240/220
OM-10-24	24V~/24Vd.c.	60/50/-	300/300/280
OM-11-24	24V~/24Vd.c.	60/50/-	400/400/360
OM-12-24	24V~/24Vd.c.	60/50/-	450/430/410
OM-13-24	24V~/24Vd.c.	60/50/-	400/420/380
OM-1-24P	24V~/24Vd.c.	60/50/-	40/40/40
OM-A-24P	24V~/24Vd.c.	60/50/-	40/40/40
OM-AM-24P	24V~/24Vd.c.	60/50/-	40/40/40
OM-2-24P	24V~/24Vd.c.	60/50/-	70/70/70
OM-3-24P	24V~/24Vd.c.	60/50/-	70/70/70
OM-4-24P	24V~/24Vd.c.	60/50/-	200/200/190
OM-5-24P	24V~/24Vd.c.	60/50/-	190/190/180
OM-6-24P	24V~/24Vd.c.	60/50/-	240/250/220
OM-7-24P	24V~/24Vd.c.	60/50/-	170/170/150
OM-8-24P	24V~/24Vd.c.	60/50/-	230/243/214
OM-9-24P	24V~/24Vd.c.	60/50/-	250/240/220
OM-10-24P	24V~/24Vd.c.	60/50/-	300/300/280
OM-11-24P	24V~/24Vd.c.	60/50/-	400/400/360
OM-12-24P	24V~/24Vd.c.	60/50/-	450/430/410
OM-13-24P	24V~/24Vd.c.	60/50/-	400/420/380
OM-1-110	110-120V~	60/50	90/100
OM-A-110	110-120V~	60/50	90/100

## Appendix to TÜV approved Certificate No.: AK 50550128 0001

Certified Product : Electrical Valve Actuator

Report Number : 09864790 027

Type Designation : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

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
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

Appendix to TÜV approved Certificate No.: AK 50550128 0001

Certified Product : Electrical Valve Actuator

Report Number : 09864790 027

Type Designation : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

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
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
OM-5-220	220-240V~	60/50	240/290
OM-6-220	220-240V~	60/50	270/300

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Certified Product : Electrical Valve Actuator

Report Number : 09864790 027

Type Designation : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

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
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

Appendix to TÜV approved Certificate No.: AK 50550128 0001

**Certified Product** : Electrical Valve Actuator

**Report Number** : 09864790 027

**Type Designation** : OM-X1-X5, OM-X2-X6, OM-X3-X7, OM-X4-X8

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

**Date:** 04. Jul., 2022

**Certification Body**



**Dipl. -Ing. Thomas Illing**