



Product Service

CERTIFICATE

No. B 055365 0008 Rev. 00

Holder of Certificate: Mean Well Enterprise Co., Ltd.

No.28, Wuquan 3rd Rd.
Wugu Dist.
248 New Taipei City
TAIWAN

Certification Mark:



Product: Component fan
(DC Fan)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6821023086702A

Valid until: 2029-04-17

Date, 2024-05-16

(Bruce Zhang)

CERTIFICATE

No. B 055365 0008 Rev. 00

Model(s):

CH(z)3005(y)L-(x)10(v), CH(z)3005(y)M-(x)10(v),
CH(z)3005(y)H-(x)10(v), CH(z)3005(y)X-(x)10(v),
CH(z)3005(y)Y-(x)10(v), CH(z)3005(y)U-(x)10(v),
CH(z)3024(y)L-(x)10(v), CH(z)3024(y)M-(x)10(v),
CH(z)3024(y)H-(x)10(v), CH(z)3024(y)X-(x)10(v),
CH(z)3024(y)Y-(x)10(v), CH(z)3024(y)U-(x)10(v),
CH(z)4012(y)L-(x)20(v), CH(z)4012(y)X-(x)20(v),
CH(z)4012(y)U-(x)20(v), CH(z)4012(y)V-(x)20(v),
CH(z)4012(y)W-(x)20(v), CH(z)4012(y)P-(x)20(v),
CH(z)4012(y)F-(x)20(v), CH(z)4012(y)L-(x)28(v),
CH(z)4012(y)M-(x)28(v), CH(z)4012(y)H-(x)28(v),
CH(z)4012(y)X-(x)28(v), CH(z)4012(y)Y-(x)28(v),
CH(z)6012(y)V-(x)25(v), CH(z)6012(y)W-(x)25(v),
CH(z)6012(y)P-(x)25(v), CH(z)8024(y)L-(x)25(v),
CH(z)8024(y)M-(x)25(v), CH(z)8024(y)H-(x)25(v),
CH(z)8024(y)X-(x)25(v), CH(z)8024(y)Y-(x)25(v),
CH(z)8012(y)L-(x)38(v), CH(z)8012(y)M-(x)38(v),
CH(z)8012(y)H-(x)38(v), CH(z)8012(y)X-(x)38(v),
CH(z)8012(y)Y-(x)38(v), CH(z)8012(y)U-(x)38(v),
CH(z)8048(y)L-(x)38(v), CH(z)8048(y)M-(x)38(v),
CH(z)8048(y)H-(x)38(v), CH(z)8048(y)X-(x)38(v),
CH(z)8048(y)Y-(x)38(v), CH(z)8048(y)U-(x)38(v),
CH(z)8048(y)V-(x)38(v), CH(z)9012(y)L-(x)20(v),
CH(z)9012(y)M-(x)20(v), CH(z)9012(y)H-(x)20(v),
CH(z)9012(y)X-(x)20(v), CH(z)14012(y)L-(x)25(v),
CH(z)14012(y)M-(x)25(v), CH(z)14012(y)H-(x)25(v),
CH(z)14012(y)X-(x)25(v), CH(z)14012(y)Y-(x)25(v),
CH(z)14012(y)U-(x)25(v), CH(z)14012(y)V-(x)25(v),
CH(z)11312(y)L-(x)37(v), CH(z)11312(y)M-(x)37(v),
CH(z)11312(y)H-(x)37(v), CH(z)11312(y)X-(x)37(v),
CH(z)11312(y)Y-(x)37(v), CH(z)11312(y)U-(x)37(v),
CH(z)11312(y)V-(x)37(v)

['(z)'] may be 'A' or 'T', indicates type of lead wire; 'A' indicates lead wires only have '+' and '-', 'T' indicates lead wires have '+', '-' and one or two signal(s).

['(y)'] may be 'S', 'R', 'B' or 'C', indicates type of bearing; 'S' indicates sleeve bearing, 'R' indicates rifle bearing, 'B' indicates two ball bearings, 'C' indicates one ball bearing.

['(x)'] may be 'A', 'R', 'S', 'W' or blank, indicates function; 'A' or blank indicates no rotate detection, frequency generator, thermo-control speed and pulse width modulation, 'R' indicates rotate detection automatic restart, frequency generator and locked current protection, 'S' indicates thermo-control speed, automatic restart and locked current protection, 'W' indicates pulse width modulation, automatic restart and locked current protection.

['(v)'] may be 'A' to 'Z', indicates code of supplier, which is not affect safety compliance.]

CERTIFICATE

No. B 055365 0008 Rev. 00

Brand Name: MEAN WELL



Parameters:

Rated Input: See below table for details

Protection Class: III

Degree of Protection: IPX0

Remarks:

- The maximum operating temperature is 70°C.
- Built-in component, suitable enclosure and type of supply connection should be provided by end system.
- When installing the component, all requirements of the mentioned standard must be fulfilled.

Tested according to: EN IEC 62368-1:2020/A11:2020

CERTIFICATE

No. B 055365 0008 Rev. 00

Model No.	Rated Voltage (VDC)	Rated Current (A)
CH(z)3005(y)L-(x)10(v)	5	0.15
CH(z)3005(y)M-(x)10(v)	5	0.25
CH(z)3005(y)H-(x)10(v)	5	0.4
CH(z)3005(y)X-(x)10(v)	5	0.55
CH(z)3005(y)Y-(x)10(v)	5	0.65
CH(z)3005(y)U-(x)10(v)	5	0.75
CH(z)3024(y)L-(x)10(v)	24	0.1
CH(z)3024(y)M-(x)10(v)	24	0.15
CH(z)3024(y)H-(x)10(v)	24	0.2
CH(z)3024(y)X-(x)10(v)	24	0.25
CH(z)3024(y)Y-(x)10(v)	24	0.3
CH(z)3024(y)U-(x)10(v)	24	0.4
CH(z)4012(y)L-(x)20(v)	12	0.05
CH(z)4012(y)X-(x)20(v)	12	0.15
CH(z)4012(y)U-(x)20(v)	12	0.65
CH(z)4012(y)V-(x)20(v)	12	0.8
CH(z)4012(y)W-(x)20(v)	12	0.95
CH(z)4012(y)P-(x)20(v)	12	1.3
CH(z)4012(y)F-(x)20(v)	12	2
CH(z)4012(y)L-(x)28(v)	12	0.5
CH(z)4012(y)M-(x)28(v)	12	0.8
CH(z)4012(y)H-(x)28(v)	12	1
CH(z)4012(y)X-(x)28(v)	12	2
CH(z)4012(y)Y-(x)28(v)	12	3
CH(z)6012(y)V-(x)25(v)	12	1.5
CH(z)6012(y)W-(x)25(v)	12	2
CH(z)6012(y)P-(x)25(v)	12	3
CH(z)8024(y)L-(x)25(v)	24	0.15
CH(z)8024(y)M-(x)25(v)	24	0.3
CH(z)8024(y)H-(x)25(v)	24	0.5 or 0.9
CH(z)8024(y)X-(x)25(v)	24	1.3
CH(z)8024(y)Y-(x)25(v)	24	1.5
CH(z)8012(y)L-(x)38(v)	12	1 or 2
CH(z)8012(y)M-(x)38(v)	12	2.5 or 3
CH(z)8012(y)H-(x)38(v)	12	4
CH(z)8012(y)X-(x)38(v)	12	5
CH(z)8012(y)Y-(x)38(v)	12	6
CH(z)8012(y)U-(x)38(v)	12	7
CH(z)8048(y)L-(x)38(v)	48	0.5
CH(z)8048(y)M-(x)38(v)	48	0.75
CH(z)8048(y)H-(x)38(v)	48	0.9
CH(z)8048(y)X-(x)38(v)	48	1.05
CH(z)8048(y)Y-(x)38(v)	48	1.5
CH(z)8048(y)U-(x)38(v)	48	2
CH(z)8048(y)V-(x)38(v)	48	3
CH(z)9012(y)L-(x)20(v)	12	0.18
CH(z)9012(y)M-(x)20(v)	12	0.3
CH(z)9012(y)H-(x)20(v)	12	0.4

CERTIFICATE

No. B 055365 0008 Rev. 00

Model No.	Rated Voltage (VDC)	Rated Current (A)
CH(z)9012(y)X-(x)20(v)	12	0.52
CH(z)14012(y)L-(x)25(v)	12	0.18
CH(z)14012(y)M-(x)25(v)	12	0.3
CH(z)14012(y)H-(x)25(v)	12	0.45
CH(z)14012(y)X-(x)25(v)	12	0.6
CH(z)14012(y)Y-(x)25(v)	12	1
CH(z)14012(y)U-(x)25(v)	12	1.4
CH(z)14012(y)V-(x)25(v)	12	2
CH(z)11312(y)L-(x)37(v)	12	0.08
CH(z)11312(y)M-(x)37(v)	12	0.1
CH(z)11312(y)H-(x)37(v)	12	0.3
CH(z)11312(y)X-(x)37(v)	12	0.5
CH(z)11312(y)Y-(x)37(v)	12	0.7
CH(z)11312(y)U-(x)37(v)	12	1
CH(z)11312(y)V-(x)37(v)	12	1.5