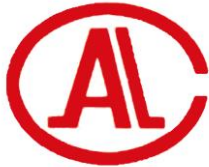




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(2020)国认监认字(134)号



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检测
TESTING
CNAS L0454

Type Test Certificate for Special Equipment (Lift)

Certificate No. TSX F35001420180023

Applicant: Shanghai Mona Drive Equipment Co., Ltd.
Registered address of applicant: No.575, Taogan Road, Sheshan Town, Songjiang District, Shanghai
Manufacturer: Shanghai Mona Drive Equipment Co., Ltd.
Manufacturing address: No.66, changfengdang Road, Lili Town, Wujiang District, Suzhou City, Jiangsu Province
Category of equipment: Lift safety protection component
Type of equipment: Ascending car overspeed protection means
(speed reducing elements)
Name of product: Traction machine brake
Model of product: EMK12K
Type test report No.: T14-F350-18-023, T14-F350-22-010

After type test, it is confirmed that the product complies with the requirements of *TSG T7007—2016 Regulation for type tests of lifts*.

Applicable product model of the certificate: EMK12K.

See appendix for applicable product parameters and configuration of the certificate.

Issue date: 2018-05-02

Recertification date: 2022-03-04

Review date: before 2024-05-02

NETEC Inspection and Testing (Beijing) Co., Ltd.
National Elevator Inspection and Testing Center

Note:

1 The applicant has responsibilities to ensure that the products conform to the requirements of the safety technical specifications and relative standards, and to ensure that the products are consistent with the tested sample mentioned above.

2. This certificate is not applicable to lift safety protection component and major component manufactured after the review date.

Appendix

Applicable Parameters Range and Configuration of Lift ascending Car OverSpeed Protection Means (Speed Reducing Elements)

System total mass range	1750kg~5800kg	Rated load range	630kg~2000kg
Type of the brake components	Drum type without brake arm	Rated speed range	0.25m/s~2.50m/s
Quantity	2 sets	Applicable environment	Indoor
Tripping mode	Electrical trigger	Explosion protection type	/
Action position	Traction sheave		
Friction Element of material	Non asbestos friction plate		
Type of elastic element	Cylindrical helical compression spring		
<p>Note: The suspension ratio of the sample is 2:1. Conversion formulas for different suspension ratio are:</p> <p>Rated speed applicable range = rated speed range in type test ÷ actual suspension ratio × suspension ratio in type test;</p> <p>Rated load applicable range = rated load range in type test × actual suspension ratio ÷ suspension ratio in type test;</p> <p>System mass applicable range = system mass range in type test × actual suspension ratio ÷ suspension ratio in type test.</p>			

Issue date: 2018-05-02

Recertification date: 2022-03-04

Review date: before 2024-05-02