

CERTIFICATE

Issued to:
Applicant:
Eldon Group
Paseo de la Finca
28223 Madrid, Spain

Manufacturer/Licensee:
Eldon Group
Paseo de la Finca
28223 Madrid, Spain

Products : Enclosures for electrical equipment
Trade name : ELDON
Types/models : ADR..., AFS..., ASR..., DP..., DPA..., DPB..., DPC..., DPP...,
MAD..., MAP..., MAS..., MCD..., MCDS..., MCF..., MCI..., MCS..., MCSS...,
MCU..., MCUP..., MKD..., MKF..., MKS..., PCU..., PCUP...

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 62208:2011; IEC 62208:2011;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 929318

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

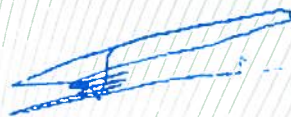
This certificate is issued on: 4 December 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2171237.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



F.S. Strikwerda
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	:	Enclosures for electrical equipment
Trade name	:	ELDON
Types	:	ADR..., AFS..., ASR..., DP..., DPA..., DPB..., DPC..., DPP..., MAD..., MAP..., MAS..., MCD..., MCDS..., MCF..., MCI..., MCS..., MCSS..., MCU..., MCUP..., MKD..., MKF..., MKS..., PCU..., PCUP...
Type of material	:	Powder painted steel or stainless steel;
Method of fixing	:	Wall mounted: ADR..., AFS..., ASR..., MAD..., MAP..., MAS... Floor standing: MCD..., MCDS..., MCF..., MCI..., MCS..., MCSS..., MKD..., MKF..., MKS... Accessories: CDH..., CDHK..., CDV..., DP..., DPA..., DPB..., DPC..., DPP..., MCU..., MCUP..., PCU..., PCUP...
Intended location	:	Powder painted steel: indoor Stainless steel: outdoor
Degree of protection IP/IK	:	See product data - type
Provisions for lifting or transport means	:	See product data – type
Permissible loads	:	Floor mounting single door: static load 575 kg, door load 75 kg Floor mounting double door: static load 575 kg, door load 80 kg Wall mounting single door: static load 160 kg, door load 28 kg Wall mounting double door: static load 380 kg, door load 40 kg

Additional information

Type designation:
Example: MCS 22106

MCS : basic type enclosure
MCS = combinable version, single door
22106 = Dimensions, height x width x depth = 2200 x 1000 x 600 mm

Product data - type ADR...

Description : Wall mounted, double door
Degree of protection : IP55 / IK10
Type of material : Stainless steel

Product data - type AFS...

Description : Wall mounted, single door with rain hood
Degree of protection : IP66 / IK10
Type of material : Stainless steel

Product data - type ASR...

Description : Wall mounted, single door
Degree of protection : IP66 / IK10
Type of material : Stainless steel

Product data - type DP...

Description : Partial door
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type DPA...

Description : Cable space door
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type DPB...

Description : Vertical front panel
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type DPC...

Description : Top and bottom panels
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type DPP...

Description : Partial panels
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type MAD...

Description : Wall mounted, double door
Degree of protection : IP55 / IK10
Type of material : Powder painted steel

Product data - type MAP...

Description : Wall mounted panel
Degree of protection : IP66 / IK10
Type of material : Powder painted steel

Product data - type MAS...

Description : Wall mounted, single door
Degree of protection : IP66 / IK10
Type of material : Powder painted steel

Product data - type MCD...

Description : Floor standing, double door, combinable version
Degree of protection : IP55 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCDS...

Description : Floor standing, double door, combinable version
Degree of protection : IP55 / IK10
Type of material : Stainless steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCF...

Description : Floor standing, flange mount disconnect, 2 doors
Degree of protection : IP55 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCI...

Description : Floor standing, ICT Rack
Degree of protection : IP56 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCS...

Description : Floor standing, combinable version, single door
Degree of protection : IP56 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCSS...

Description : Floor standing, combinable version, single door
Degree of protection : IP56 / IK10
Type of material : Stainless steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MCU...

Description : Top cabling frame
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type MCUP...

Description : Side panels
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type MKD...

Description : Floor standing, double door, semi compact version
Degree of protection : IP55 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MKF...

Description : Floor standing, flange mount disconnect compact, 2 doors
Degree of protection : IP55 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type MKS...

Description : Floor standing, semi-compact version, single door
Degree of protection : IP66 / IK10
Type of material : Powder painted steel
Lifting device : Lifting eye 3400N 45° max.
Lifting bracket 6750N 45° max.

Product data - type PCU...

Description : Cable wiring and busbar plinth
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

Product data - type PCUP...

Description : Side panels
Degree of protection : IP44 / IK10
Type of material : Powder painted steel

TESTS**Test requirements**

EN 62208:2011

IEC 62208:2011

Test result

The test results are laid down in DEKRA test file 2171237.01.

Remarks

This certificate replaces certificates:

2086918.01 issued on 4 February 2008, all types

2160802.01 issued on 12 September 2013, types MCDS and MCSS

Conclusion

The examination proved that all test requirements were met.

Tested by : C.C. Burger



Checked by : H.L. Schendstok

**Factory locations**

SC ELDON Romania SRL

Calle Bruxelles no. 4, 507165, Prejmer Brasov

Romania

Eldon Electric Ltd

Rother Way, S66 8QN, Rotherham South Yorkshire

Great Britain

M/S Eldon CS Enclosures Pvt. Ltd.

A1/285/1, GIDC, 396 171, Umbergaon

India