



Ref. Certif. No.

**ES1947-A1**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product

CABLE MANAGEMENT- CABLE TRAY SYSTEMS

Name and address of the applicant

VALDINOX, S.L.  
VILLANUEVA, 12  
39192 SAN MAMÉS DE MERUELO (Cantabria - Spain)

Name and address of the manufacturer

SAME AS ABOVE

Name and address of the factory

SAME AS ABOVE

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark (if any)

EASYCONNECT BASKET TRAY

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

See references on the Annex

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2  
This CB certificate supersedes Ref. ES1947.

A sample of the product was tested and found to be in conformity with

IEC 61537:2006

As shown in the Test Report Ref. No. which forms part of this Certificate

CEL/1168/17-1-1 to CEL/1168/17-1-16

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.  
CI Génova, 6  
ES-28004 MADRID (SPAIN)

Date: 2018-01-04

Signature:   
Rafael GARCÍA MEIRO  
Chief Executive Officer

# ANNEX TO CB CERTIFICATE N° ES1947-A1

## CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

**Product: CABLE MANAGEMENT- CABLE TRAY SYSTEMS**

**Trade Mark: EASYCONNECT BASKET TRAY**

Reference	Type of product	Width x Height (mm)	Safe working load (SWL)	Impact resistance	Surface treatment	Type of accessory
EC100.150EZ	CABLE BASKET TRAY	108 X 152	441 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC100.150HDG	CABLE BASKET TRAY	108 X 152	441 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.150IN	CABLE BASKET TRAY	108 X 152	441 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC100.200EZ	CABLE BASKET TRAY	108 X 202	462 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC100.200HDG	CABLE BASKET TRAY	108 X 202	462 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.200IN	CABLE BASKET TRAY	108 X 202	462 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC100.300EZ	CABLE BASKET TRAY	108 X 302	504 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC100.300HDG	CABLE BASKET TRAY	108 X 302	504 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.300IN	CABLE BASKET TRAY	108 X 302	504 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC100.400EZ	CABLE BASKET TRAY	108 X 402	546 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC100.400HDG	CABLE BASKET TRAY	108 X 402	546 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.400IN	CABLE BASKET TRAY	108 X 402	546 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC100.500EZ	CABLE BASKET TRAY	108 X 502	588 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC100.500HDG	CABLE BASKET TRAY	108 X 502	588 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.500IN	CABLE BASKET TRAY	108 X 502	588 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC100.600EZ	CABLE BASKET TRAY	108 X 602	630 N/m	20 J	Electro-Zinc coating	Clic Omega Suspension
EC100.600HDG	CABLE BASKET TRAY	108 X 602	630 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC100.600IN	CABLE BASKET TRAY	108 X 602	630 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC30.060EZ	CABLE BASKET TRAY	35 X 76	172 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC30.060HDG	CABLE BASKET TRAY	35 X 76	172 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC30.060IN	CABLE BASKET TRAY	35 X 76	172 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC30.100EZ	CABLE BASKET TRAY	35 X 102	178 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC30.100HDG	CABLE BASKET TRAY	35 X 102	178 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC30.100IN	CABLE BASKET TRAY	35 X 102	178 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC30.150EZ	CABLE BASKET TRAY	35 X 152	188 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC30.150HDG	CABLE BASKET TRAY	35 X 152	188 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC30.150IN	CABLE BASKET TRAY	35 X 152	188 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC30.200EZ	CABLE BASKET TRAY	35 X 202	199 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC30.200HDG	CABLE BASKET TRAY	35 X 202	199 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC30.200IN	CABLE BASKET TRAY	35 X 202	199 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC30.300EZ	CABLE BASKET TRAY	35 X 302	221 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC30.300HDG	CABLE BASKET TRAY	35 X 302	221 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC30.300IN	CABLE BASKET TRAY	35 X 302	221 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.060EZ-6W	CABLE BASKET TRAY	55 X 66	290 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.060HDG-6W	CABLE BASKET TRAY	55 X 66	290 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.060IN-6W	CABLE BASKET TRAY	55 X 66	290 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.100EZ	CABLE BASKET TRAY	60 X 102	323 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.100HDG	CABLE BASKET TRAY	60 X 102	323 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.100IN	CABLE BASKET TRAY	60 X 102	323 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.150EZ	CABLE BASKET TRAY	60 X 152	345 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.150HDG	CABLE BASKET TRAY	60 X 152	345 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.150IN	CABLE BASKET TRAY	60 X 152	345 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.200EZ	CABLE BASKET TRAY	60 X 202	368 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.200HDG	CABLE BASKET TRAY	60 X 202	368 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension

# ANNEX TO CB CERTIFICATE N° ES1947-A1

## CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

Reference	Type of product	Width x Height (mm)	Safe working load (SWL)	Impact resistance	Surface treatment	Type of accessory
EC60.200IN	CABLE BASKET TRAY	60 X 202	368 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.300EZ	CABLE BASKET TRAY	60 X 302	413 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.300HDG	CABLE BASKET TRAY	60 X 302	413 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.300IN	CABLE BASKET TRAY	60 X 302	413 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.400EZ	CABLE BASKET TRAY	60 X 402	457 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.400HDG	CABLE BASKET TRAY	60 X 402	457 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.400IN	CABLE BASKET TRAY	60 X 402	457 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.500EZ	CABLE BASKET TRAY	60 X 502	502 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.500HDG	CABLE BASKET TRAY	60 X 502	502 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.500IN	CABLE BASKET TRAY	60 X 502	502 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension
EC60.600EZ	CABLE BASKET TRAY	60 X 602	547 N/m	20 J	Electro-zinc coating	Clic Omega Suspension
EC60.600HDG	CABLE BASKET TRAY	60 X 602	547 N/m	20 J	Hot Dip Galvanized	Clic Omega Suspension
EC60.600IN	CABLE BASKET TRAY	60 X 602	547 N/m	20 J	Stainless Steel AISI 304 or 316L	Clic Omega Suspension

Additional information: **"Self-assembling system with integrated coupling clips"**

### ANNEX

Trade mark: **EASYCONNECT BASKET TRAY**

#### Classification:

6.1 According to material: Metallic

6.2 According to resistance to flame propagation: Non flame propagation

6.3 Electrical continuity: With electrical continuity characteristics

6.4 Electrical conductivity: Electrically conductive.

6.5 Resistance against corrosion:

EZ. Class 2

SG Class 3

HDG. Class 8.

IN. Class 9D.

6.6 According to temperature

- Minimum temperature for transport, storage, installation and use: - 50°C.
- Maximum temperature for transport, storage, installation and use: 150°C.

6.7 According to perforation in the base area: Classification D

6.9 According to impact resistance: up to 20 J

10.2 SWL test (Safety Working Load): span tested 1,5 m

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## CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

### ACCESSORIES

Reference	Type accessory	Thickness	Length (mm)	SWL (N)	Surface Finishing
SOA10SG	Clic Omega Suspension	2	250	320	Sendzimir Galvanized
SOA15SG	Clic Omega Suspension	2	300	320	Sendzimir Galvanized
SOA20SG	Clic Omega Suspension	2	350	320	Sendzimir Galvanized
SOA30SG	Clic Omega Suspension	2	450	320	Sendzimir Galvanized
SOA40SG	Clic Omega Suspension	2	550	320	Sendzimir Galvanized
SOA50SG	Clic Omega Suspension	2	650	320	Sendzimir Galvanized
SOA60SG	Clic Omega Suspension	2	750	320	Sendzimir Galvanized
SOA10HDG	Clic Omega Suspension	2	250	320	Hot Dip Galvanized
SOA15HDG	Clic Omega Suspension	2	300	320	Hot Dip Galvanized
SOA20HDG	Clic Omega Suspension	2	350	320	Hot Dip Galvanized
SOA30HDG	Clic Omega Suspension	2	450	320	Hot Dip Galvanized
SOA40HDG	Clic Omega Suspension	2	550	320	Hot Dip Galvanized
SOA50HDG	Clic Omega Suspension	2	650	320	Hot Dip Galvanized
SOA60HDG	Clic Omega Suspension	2	750	320	Hot Dip Galvanized
SOA10IN	Clic Omega Suspension	2	250	320	Stainless Steel AISI 304 or 316L
SOA15IN	Clic Omega Suspension	2	300	320	Stainless Steel AISI 304 or 316L
SOA20IN	Clic Omega Suspension	2	350	320	Stainless Steel AISI 304 or 316L
SOA30IN	Clic Omega Suspension	2	450	320	Stainless Steel AISI 304 or 316L
SOA40IN	Clic Omega Suspension	2	550	320	Stainless Steel AISI 304 or 316L
SOA50IN	Clic Omega Suspension	2	650	320	Stainless Steel AISI 304 or 316L
SOA60IN	Clic Omega Suspension	2	750	320	Stainless Steel AISI 304 or 316L