



Ref. Certif. No.

ES1085-A1IEC SYSTEM FOR MUTUAL RECOGNITION OF
TEST CERTIFICATES FOR ELECTRICAL
EQUIPMENT (IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS
D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE
OC**CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC**Product
Produit

CABLE MANAGEMENT-CABLE TRAY SYSTEMS

Name and address of the applicant
Nom et adresse du demandeurSCHNEIDER ELECTRIC ESPAÑA, S.A.U.
CL BAC DE RODA, 52
08019 BARCELONA (SPAIN)Name and address of the manufacturer
Nom et adresse du fabricantSCHNEIDER ELECTRIC ESPAÑA, S.A.U.
CM BARRANQUET, 57
46133 MELIANA (Valencia - SPAIN)Name and address of the factory
Nom et adresse de l'usine

SAME AS ABOVE

Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} page Additional Information on page 2Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Metalnorma Metal Tray (See Annex)

Trademark (if any)
Marque de fabrique (si elle existe)

Schneider Electric

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

See Annex

Model / Type Ref.
Ref. De typeAdditional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page Additional Information on page 2A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 61537:2006

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

CEL-0054/11-1R1

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**ASOCIACIÓN ESPAÑOLA DE NORMALIZACIÓN Y CERTIFICACIÓN (AENOR)
CI Génova, 6

ES-28004 MADRID (SPAIN)

Date: 2012-09-11

Signature: Avelino BRITO
Chief Executive Officer
Asociación Española de
Normalización y Certificación

ANNEX TO CB CERTIFICATE N° ES1085-A1

CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

CABLE MANAGEMET-CABLE TRAY SYSTEMS

Trade mark: Schneider Electric
Series name: Metalnorma Metal Tray

Reference	System componet	Heigth x Width x Long	Safe working load (SWL)	Material and finish	Type accessory	Additional information
CSU4728060	System accessory	12x60	---	ZM	Cover	---
CSU4728730	System accessory	25x17	---	ZM	Divider wall	---
CSU4728760	System accessory	55x17	---	ZM	Divider wall	---
CSU4728780	System accessory	75x17	---	ZM	Divider wall	---
CSU4728830	Mounting device	27x100	12 N . m	ZM	Joint	---
CSU4728860	Mounting device	27x150	12 N . m	ZM	Joint	---
CSU4728880	Mounting device	27x200	12 N . m	ZM	Joint	---
CSU4728900	Mounting device	40x75	12 N . m	ZM	Joint	---
CSU4728905	Mounting device	140x150	12 N . m	ZM	Joint	---
CSU4728930	Mounting device	30x17	12 N . m	ZM	Joint	---
CSU4728960	Mounting device	60x17	12 N . m	ZM	Joint	---
CSU4728980	Mounting device	80x17	12 N . m	ZM	Joint	---
CSU4738706	System accessory	12x60	---	ZM	Curve 90°cover	---
CSU4748706	System accessory	12x60	---	ZM	Internal riser cover	---
CSU4758706	System accessory	12x60	---	ZM	External riser Cover	---
CSU4768706	System accessory	12x60	---	ZM	"T" Piece Cover	---
CSU4768906	System accessory	12x60	---	ZM	"T" Junction Cover	---
CSU4778706	System accessory	12x60	---	ZM	"X" Piece Cover	---
CSU4788520	System accessory	27x50	---	ZM	Reducer	---
CSU4788521	System accessory	27x100	---	ZM	Reducer	---
CSU4788525	System accessory	57x50	---	ZM	Reducer	---
CSU4788526	System accessory	57x100	---	ZM	Reducer	---
CSU4788530	System accessory	77x50	---	ZM	Reducer	---
CSU4788531	System accessory	77x100	---	ZM	Reducer	---
CSU4788950	System accessory	60x60	---	ZM	End cover	---
4721060	System accessory	12x60	---	PG	Cover	---
4721730	System accessory	25x17	---	PG	Divider wall	---
4721760	System accessory	55x17	---	PG	Divider wall	---
4721780	System accessory	75x17	---	PG	Divider wall	---
4721830	Mounting device	27x100	12 N . m	PG	Joint	---
4721860	Mounting device	27x150	12 N . m	PG	Joint	---
4721880	Mounting device	27x200	12 N . m	PG	Joint	---
4721900	Mounting device	40x75	12 N . m	PG	Joint	---
4721905	Mounting device	140x150	12 N . m	PG	Joint	---
4721930	Mounting device	30x17	12 N . m	PG	Joint	---
4721960	Mounting device	60x17	12 N . m	PG	Joint	---
4721980	Mounting device	80x17	12 N . m	PG	Joint	---
4722060	System accessory	12x60	---	HDG	Cover	---
4722760	System accessory	55x17	---	HDG	Divider wall	---
4722780	System accessory	75x17	---	HDG	Divider wall	---
4722830	System accessory	27x100	---	HDG	Joint	---
4722860	Mounting device	57x150	---	HDG	Joint	---
4722880	Mounting device	77x200	---	HDG	Joint	---
4722900	Mounting device	40x75	---	HDG	Joint	---
4722905	Mounting device	140x150	---	HDG	Joint	---
4731706	System accessory	12x60	---	PG	Curve 90°cover	---
4732706	System accessory	12x60	---	HDG	Curve 90°cover	---
4742706	System accessory	12x60	---	HDG	Internal riser cover	---
4751706	System accessory	12x60	---	PG	External riser Cover	---
4752706	System accessory	12x60	---	HDG	External riser cover	---
4761706	System accessory	12x60	---	PG	"T" Piece Cover	---

ANNEX TO CB CERTIFICATE N° ES1085-A1

Reference	System componet	Heigth x Width x Long	Safe working load (SWL)	Material and finish	Type accessory	Additional information
4761906	System accessory	12x60	---	PG	"T" Junction Cover	---
4762706	System accessory	12x60	---	HDG	"T" Piece cover	---
4762906	System accessory	12x60	---	HDG	"T" Junction cover	---
4771706	System accessory	12x60	---	PG	"X" Piece Cover	---
4772706	System accessory	12x60	---	HDG	"X" Piece cover	---
4781520	System accessory	27x50	---	PG	Reducer	---
4781521	System accessory	27x100	---	PG	Reducer	---
4781525	System accessory	57x50	---	PG	Reducer	---
4781526	System accessory	57x100	---	PG	Reducer	---
4781530	System accessory	77x50	---	PG	Reducer	---
4781531	System accessory	77x100	---	PG	Reducer	---
4781950	System accessory	60x60	---	PG	End cover	---
4782525	System accessory	57x50	---	HDG	Reducer	---
4782526	System accessory	57x100	---	HDG	Reducer	---
4782530	System accessory	77x50	---	HDG	Reducer	---
4782531	System accessory	77x100	---	HDG	Reducer	---
4782950	System accessory	60x60	---	HDG	Stop end	---

ACCESSORIES

Reference	System componet	Height x Width x Long	Safe working load (SWL)	Material and finish	Type accessory	Additional information
CSU4548110	Support	82x144	3240 N	ZM	Horizontal Bracket "FR"	---
CSU4548115	Support	82x194	3060 N	ZM	Horizontal Bracket "FR"	---
CSU4548120	Support	82x244	2730 N	ZM	Horizontal Bracket "FR"	---
CSU4548130	Support	82x344	2140 N	ZM	Horizontal Bracket "FR"	---
CSU4548410	Support	160x150x60	1000 N	ZM	Swivel pendant support	---
CSU4548420	Support	1000x55x30	1000 N	ZM	"U" Profile	---
CSU4548430	Support	60x40	---	ZM	Suspension central	---
CSU4548910	Support	87x160	4180 N	ZM	Horizontal supports	---
CSU4548915	Support	87x210	4280 N	ZM	Horizontal supports	---
CSU4550360	Support	610x131x23	2300 N	PG	Ceiling Bracket omega	---
CSU4552920	Support	87x260	3450 N	ZM	Horizontal supports	---
CSU4552930	Support	94x360	3310 N	ZM	Horizontal supports	---
CSU4552940	Support	100x460	3150 N	ZM	Horizontal supports	---
CSU4552950	Support	100x560	2500 N	ZM	Horizontal supports	---
CSU4552960	Support	100x660	1900 N	ZM	Horizontal supports	---
CSU4558210	Support	200x162	4180 N	ZM	Horizontal Bracket "CS"	---
CSU4558215	Support	200x212	4280 N	ZM	Horizontal Bracket "CS"	---
CSU4558220	Support	200x262	3450 N	ZM	Horizontal Bracket "CS"	---
CSU4558230	Support	200x362	3310 N	ZM	Horizontal Bracket "CS"	---
CSU4558240	Support	200x462	3150 N	ZM	Horizontal Bracket "CS"	---
CSU4558250	Support	200x562	2500 N	ZM	Horizontal Bracket "CS"	---
CSU4558260	Support	200x662	1900 N	ZM	Horizontal Bracket "CS"	---
CSU4558310	Support	131x150	1980 N	ZM	Horizontal Bracket Omega "SO"	---
CSU4558315	Support	131x200	1210 N	ZM	Horizontal Bracket Omega "SO"	---
CSU4558320	Support	131x250	1000 N	ZM	Horizontal Bracket Omega "SO"	---
CSU4558330	Support	131x300	780 N	ZM	Horizontal Bracket Omega "SO"	---
CSU4558360	Support	610x131x23	2300 N	ZM	Ceiling Bracket omega	---
CSU4558410	Support	196x153	1230 N	ZM	Omega suspended bracket	---
CSU4558415	Support	196x204	1050 N	ZM	Omega suspended bracket	---
CSU4558420	Support	196x252	900 N	ZM	Omega suspended bracket	---
CSU4558430	Support	196x357	750 N	ZM	Omega suspended bracket	---
CSU4558510	Support	140x162	600 N	ZM	Horizontal Swivel "CSO"	---
CSU4558515	Support	140x212	600 N	ZM	Horizontal Swivel "CSO"	---
CSU4558520	Support	140x262	600 N	ZM	Horizontal Swivel "CSO"	---
CSU4558530	Support	140x362	600 N	ZM	Horizontal Swivel "CSO"	---
CSU4558540	Support	140x462	600 N	ZM	Horizontal Swivel "CSO"	---

ANNEX TO CB CERTIFICATE N° ES1085-A1

Reference	System component	Height x Width x Long	Safe working load (SWL)	Material and finish	Type accessory	Additional information
CSU4558550	Support	140x562	600 N	ZM	Horizontal Swivel "CSO"	----
CSU4558560	Support	140x662	600 N	ZM	Horizontal Swivel "CSO"	----
CSU4558620	Support	267,5x41,75	5050 N	ZM	Heavy Suspended Bracket "VSR"	----
CSU4558630	Support	347,5x41,75	4810 N	ZM	Heavy Suspended Bracket "VSR"	----
CSU4558640	Support	467,5x41,75	5150 N	ZM	Heavy Suspended Bracket "VSR"	----
CSU4558650	Support	547,5x41,75	4420 N	ZM	Heavy Suspended Bracket "VSR"	----
CSU4558660	Support	667,5x41,75	4600 N	ZM	Heavy Suspended Bracket "VSR"	----
4550310	Support	131x150	1980 N	PG	Horizontal Bracket Omega "SO"	----
4550315	Support	131x200	1210 N	PG	Horizontal Bracket Omega "SO"	----
4550320	Support	131x250	1000 N	PG	Horizontal Bracket Omega "SO"	----
4550330	Support	131x300	780 N	PG	Horizontal Bracket Omega "SO"	----
4550410	Support	196x153	1230 N	PG	Omega suspended bracket	----
4550415	Support	196x204	1050 N	PG	Omega suspended bracket	----
4550420	Support	196x252	900 N	PG	Omega suspended bracket	----
4550430	Support	196x357	750 N	PG	Omega suspended bracket	----
4551110	Support	82x144	3240 N	PG	Horizontal Bracket "FR"	----
4551115	Support	82x194	3060 N	PG	Horizontal Bracket "FR"	----
4551120	Support	82x244	2730 N	PG	Horizontal Bracket "FR"	----
4551130	Support	82x344	2140 N	PG	Horizontal Bracket "FR"	----
4551140	Support	130x444	1910 N	PG	Horizontal Bracket "FR"	----
4551150	Support	130x544	1780 N	PG	Horizontal Bracket "FR"	----
4551160	Support	130x644	1540 N	PG	Horizontal Bracket "FR"	----
4551210	Support	200x162	4180 N	PG	Horizontal Bracket "CS"	----
4551215	Support	200x212	4280 N	PG	Horizontal Bracket "CS"	----
4551220	Support	200x262	3450 N	PG	Horizontal Bracket "CS"	----
4551230	Support	200x362	3310 N	PG	Horizontal Bracket "CS"	----
4551240	Support	200x462	3150 N	PG	Horizontal Bracket "CS"	----
4551250	Support	200x562	2500 N	PG	Horizontal Bracket "CS"	----
4551260	Support	200x662	1900 N	PG	Horizontal Bracket "CS"	----
4551310	Support	150x50	510 N	PG	Vertical suspended Bracket "FR"	----
4551315	Support	200x50	520 N	PG	Vertical suspended Bracket "FR"	----
4551320	Support	250x50	590 N	PG	Vertical suspended Bracket "FR"	----
4551330	Support	350x50	620 N	PG	Vertical suspended Bracket "FR"	----
4551340	Support	450x50	560 N	PG	Vertical suspended Bracket "FR"	----
4551350	Support	550x50	420 N	PG	Vertical suspended Bracket "FR"	----
4551360	Support	650x50	350 N	PG	Vertical suspended Bracket "FR"	----
4551410	Support	160x150x60	1000 N	PG	Swivel pendant support	----
4551420	Support	1000x55x30	1000 N	PG	"U" Profile	----
4551440	Support	36x70	4000 N	PG	"C" support	----
4551450	Support	36x104	3620 N	PG	"L" support	----
4551510	Support	140x162	600 N	PG	Horizontal Swivel "CSO"	----
4551515	Support	140x212	600 N	PG	Horizontal Swivel "CSO"	----
4551520	Support	140x262	600 N	PG	Horizontal Swivel "CSO"	----
4551530	Support	140x362	600 N	PG	Horizontal Swivel "CSO"	----
4551540	Support	140x462	600 N	PG	Horizontal Swivel "CSO"	----
4551550	Support	140x562	600 N	PG	Horizontal Swivel "CSO"	----
4551560	Support	140x662	600 N	PG	Horizontal Swivel "CSO"	----
4551620	Support	267,5x41,75	5050 N	PG	Heavy Suspended Bracket "VSR"	----
4551630	Support	347,5x41,75	4810 N	PG	Heavy Suspended Bracket "VSR"	----
4551640	Support	467,5x41,75	5150 N	PG	Heavy Suspended Bracket "VSR"	----
4551650	Support	547,5x41,75	4420 N	PG	Heavy Suspended Bracket "VSR"	----
4551660	Support	667,5x41,75	4600 N	PG	Heavy Suspended Bracket "VSR"	----
4551910	Support	87x160	4180 N	PG	Horizontal supports	----
4551915	Support	87x210	4280 N	PG	Horizontal supports	----
4551920	Support	87x260	3450 N	PG	Horizontal supports	----
4551930	Support	94x360	3310 N	PG	Horizontal supports	----
4551940	Support	100x460	3150 N	PG	Horizontal supports	----
4551950	Support	100x560	2500 N	PG	Horizontal supports	----
4551960	Support	100x660	1900 N	PG	Horizontal supports	----
4552110	Support	82x144	3240 N	HDG	Horizontal Bracket "FR"	----
4552115	Support	82x194	3060 N	HDG	Horizontal Bracket "FR"	----

ANNEX TO CB CERTIFICATE N° ES1085-A1

Reference	System component	Height x Width x Long	Safe working load (SWL)	Material and finish	Type accessory	Additional information
4552120	Support	82x244	2730 N	HDG	Horizontal Bracket "FR"	----
4552130	Support	82x344	2140 N	HDG	Horizontal Bracket "FR"	----
4552140	Support	130x444	1910 N	HDG	Horizontal Bracket "FR"	----
4552150	Support	130x544	1780 N	HDG	Horizontal Bracket "FR"	----
4552160	Support	130x644	1540 N	HDG	Horizontal Bracket "FR"	----
4552310	Support	150x50	510 N	HDG	Vertical suspended Bracket "FR"	----
4552315	Support	200x50	520 N	HDG	Vertical suspended Bracket "FR"	----
4552320	Support	250x50	590 N	HDG	Vertical suspended Bracket "FR"	----
4552330	Support	350x50	620 N	HDG	Vertical suspended Bracket "FR"	----
4552340	Support	450x50	560 N	HDG	Vertical suspended Bracket "FR"	----
4552350	Support	550x50	420 N	HDG	Vertical suspended Bracket "FR"	----
4552360	Support	650x50	350 N	HDG	Vertical suspended Bracket "FR"	----
4552410	Support	160x150x60	1000 N	HDG	Swivel pendant support	----
4552420	Support	1000x55x30	1000 N	HDG	"U" Profile	----
4552440	Support	36x70	4000 N	HDG	"C" support	----
4552450	Support	36x104	3620 N	HDG	"L" support	----
4552910	Support	87x160	4180 N	HDG	Horizontal supports	----
4552915	Support	87x210	4280 N	HDG	Horizontal supports	----
4552920	Support	87x260	3450 N	HDG	Horizontal supports	----
4552930	Support	94x360	3310 N	HDG	Horizontal supports	----
4552940	Support	100x460	3150 N	HDG	Horizontal supports	----
4552950	Support	100x560	2500 N	HDG	Horizontal supports	----
4552960	Support	100x660	1900 N	HDG	Horizontal supports	----
4555110	Support	82x144	3240 N	SS	Horizontal Bracket "FR"	----
4555115	Support	82x194	3060 N	SS	Horizontal Bracket "FR"	----
4555120	Support	82x244	2730 N	SS	Horizontal Bracket "FR"	----
4555130	Support	82x344	2140 N	SS	Horizontal Bracket "FR"	----
4555140	Support	130x444	1910 N	SS	Horizontal Bracket "FR"	----
4555150	Support	130x544	1780 N	SS	Horizontal Bracket "FR"	----
4555160	Support	130x644	1540 N	SS	Horizontal Bracket "FR"	----
4555310	Support	150x50	510 N	SS	Vertical suspended Bracket "FR"	----
4555315	Support	200x50	520 N	SS	Vertical suspended Bracket "FR"	----
4555320	Support	250x50	590 N	SS	Vertical suspended Bracket "FR"	----
4555330	Support	350x50	620 N	SS	Vertical suspended Bracket "FR"	----
4555340	Support	450x50	560 N	SS	Vertical suspended Bracket "FR"	----
4555350	Support	550x50	420 N	SS	Vertical suspended Bracket "FR"	----
4555360	Support	650x50	350 N	SS	Vertical suspended Bracket "FR"	----
4555410	Support	160x150x60	1000 N	SS	Swivel pendant support	----
4555420	Support	1000x55x30	1000 N	SS	"U" Profile	----
4555430	Support	60x40	----	SS	Suspension central	----
4555440	Support	36x70	4000 N	SS	"C" support	----
4555450	Support	36x104	3620 N	SS	"L" support	----
4555470	Mounting device	M8x500	----	SS	Threaded rod	----
4555480	Mounting device	M8x1000	----	SS	Threaded rod	----