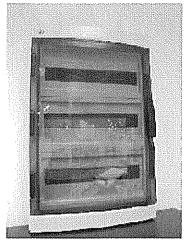
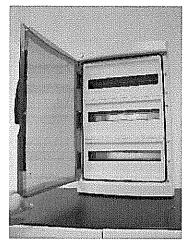
# PEBLO

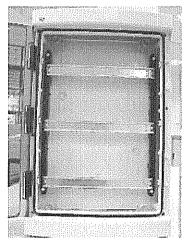
### Annex 2: Photographic documentation



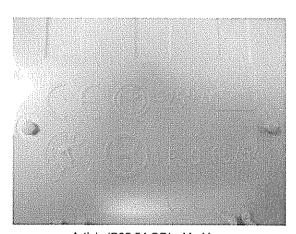
Article IP65 54 GRI - Front view, door closed



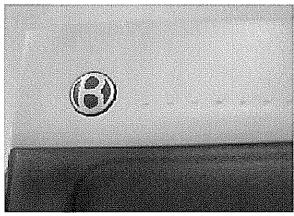
Article IP65 54 GRI - Front view, door opened



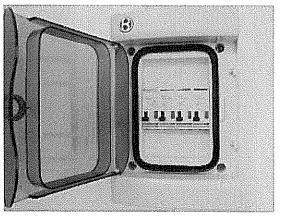
Article IP65 54 GRI - Inner view



Article IP65 54 GRI - Markings



Article IP65 01 GRI - Trade mark



Article IP65 01 GRI - Assembled

## Annex 3: Thermal power dissipation ( standard reference: IEC 60670-24 )

Art./Catalogue reference	N° of modules	Thermal power dissipation (W)
IP65 04 GRI	4	13
IP65 08 GRI	8	19
IP65 12 GRI	12	30
IP65 18 GRI	18	37
IP65 24 GRI	24 (12x2)	42
IP65 36 GRI	36 (18x2)	54
IP65 54 GRI	54 (18x3)	72
IP65 72 GRI	72 (18x4)	91

The enclosures in object have been fixed on the wall by means of art. SEC.

Art. / Catalogue reference	Blank Panel (kg)	Max. permissible loads (DIN Rails) (kg)	Test value (kg)
IP65 04 GRI	<u>-</u>	0.8	1
IP65 08 GRI	-	1.2	1.5
IP65 12 GRI	1	1.6	2
IP65 18 GRI	1,5	2	2.5
IP65 24 GRI	2	3.2	4
IP65 36 GRI	3	4	5
IP65 54 GRI	4,5	6	7.5
IP65 72 GRI	6	8	10

Test value: 1,25 nominal value

# **AUTHORIZATION**

WE DECLARE THAT

## BOCCHIOTTI S.p.A

IN ITS TESTING LABORATORY OF

# BOCCHIOTTI S.p.A. 16011 ARENZANO GE LOC. VAL LERONE - ZONA PIP LOTTO 3

HAS BEEN AUTHORIZED FOR THE APPLICATION OF PROCEDURE

WITNESSED MANUFACTURER'S TESTING (WMT)
AS DESCRIBED IN INTERNATIONAL DOCUMENTS OD-CB2029 / OD-CIG038
IN THE PERFORMING OF TESTS ON

INSULATING CABLE TRUNKING

(EN 50085-1; EN 50085-2-1; EN 50085-2-2 Except § 14.101; EN 50085-2-3; EN 50085-2-4; CEI 23-73)

METALLIC CABLE TRUNKING

VEN 50085-1: EN 50085-2-1: EN 6

(EN 50085-1: EN 50085-2-1; EN 61537)

CONDUIT SYSTEMS (EN/IEC 61386-1; EN/IEC 61386-21; EN/IEC 61386-22; EN/IEC 61386-23)

JUNCTION BOXES AND ENCLOSURES FOR FITTINGS (CEI 23-48; CEI 23-49; EN/IEC 60670-1 Except § 19 ; EN/IEC 60670-22; EN/IEC 60670-23; IEC 60670-24; EN/IEC 62208 Except § 9.11 – 9.12)

THE TESTS PERFORMED ARE RECOGNIZED BY IMQ S.p.A.

AS BASIS TO ISSUE ITS OWN CERTIFICATIONS

First issue: 2008-10-10 Current issue: 2010-11-16 Replaces: 2010-04-13

Expiry date: 2011-10-09

THE VALIDITY OF THIS CERTIFICATE IS SUBJECT TO THE CONTINUOS RESPECT OF RELEVANT IMQ RULES

Mod. 934WMT/1

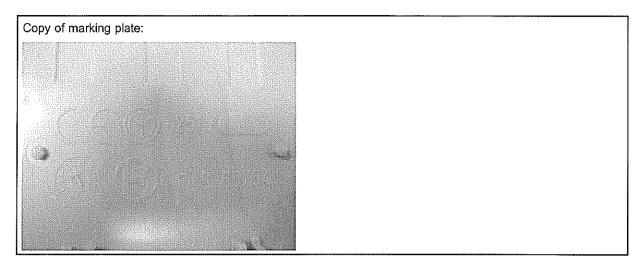
F. C.



### TEST REPORT IEC / EN 62208

# Empty enclosures for low voltage switchgear and controlgear assemblies – General requirements

	<u> oenerar radminantatifo</u>	
Report Reference No	111	0115
Tested by (name + signature)	Roberto Fazio	Land American Marine
Witnessed by (name + signature)		
Supervised by (name + signature)		
Approved by (name + signature)	Sergio Gemme	Coffenses.
Date of issue	2011-06-16	Sept. Company of the
Testing Laboratory	Becchiotti S.p.A	
Address	I - Val Lerone-Zona Pip-Lotto 3 Are	nzano (GE)
Testing location/ procedure	CBTL ARMT SMT	O WMT Ø TMP O
Testing location/ address		
Applicant's name	SOCCHIOTTI S.p.A.	
Address	I - Via Vittor Pisani, 16 - 20124 Mi	lano (MI)
Test specification:	TO CONTRACT OF THE PROPERTY OF	
Standard	IEC 62208:2002 (Edition 1.0) / EN	62208:2003
Test procedure	OB / GCA	
Non-standard test method	N/A	
Test Report Form No	IECEN62208A	4 A MAN AND AND AND AND AND AND AND AND AND A
TRF Originator	OVE	
Master TRF	Dated 2004-07	
Copyright © 2004 IEC System for Co (IECEE), Geneva, Switzerland. All rig	nformity Testing and Certification ghts reserved.	of Electrical Equipment
This publication may be reproduced in what acknowledged as copyright owner and so liability for damages resulting from the rescontext.	urce of the material. IECEE takes no n	esponsibility for and will not assume
Test item description	Empty enclosures for low-voltage s assemblies	wilchgear and controlgear
Trade Mark		
Manufacturer	BOCCHIOTTI SpA Strada Savones	a 12-16, 15057 Tortona (AL)
Model/Type reference	See description on Annex 1	
Retings	See Test item particulars ( Classific	cetion ), page 3



N° OF SPECIMENS FOR TESTS:					
Claus e	Test	Enclosure 1	Enclosure 2	Enclosure 3	Representative enclosure (§ 9.11)
9.3	Static load	1			
9.4	Lifting	2			
9.5	Verification of axial loads of metal inserts	3			
9.6	Verification of degree of protection against external mechanical impacts (IK code)	4			
9.7	Verification of degree of protection (IP code)	5			
9.8.1	Verification of thermal stability		1		
9.8.2	Verification of resistance to heat		2		
9.8.3	Verification of resistance to abnormal heat and fire		3		
9.9	Verification of dielectric strength	6			
9.10	Verification of the continuity of protective circuit	7		2	
9.11	Verification of resistance to weathering				1
9.12	Verification of resistance to corrosion			1	
9.2	Marking	8			

Test item particulars ( Classification ):	
Type of material:	insulating / metallic / combination of insulating and metallic
Method of fixing:	floor standing / wall mounting / flush mounting / pole mounting
Intended location	outdoor / indoor
Degree of protection	IP 65 / IK 08
Rated insulation voltage (if applicable):	1000 V
Possible test case verdicts:	
- test case does not apply to the test object:	N/A
- test object does meet the requirement:	P(Pass)
- test object does not meet the requirement:	F(Fail)
Testing:	

#### General remarks:

This report is not valid as a Test Report according to a Mutual Recognition Agreement (i.e. IECEECB, CCA) unless signed by an approved Testing Laboratory and appended to a corresponding Certificate issued by a National Certification Body, signatory to the relevant Scheme.

Date (s) of performance of tests...... From 2011-04-01 up to 2011-06-16

The test results presented in this report relate only to the object tested.

Date of receipt of test item ...... 2011-04-01

This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(see Enclosure #)" refers to additional information appended to the report.

"(see appended table)" refers to a table appended to the report.

Throughout this report a comma is used as the decimal separator.

### This test report consist of:

- Test Report based on EN 62208:2003: 12 pages
- Annex 1 Description of the series PABLO IP65: 1 page
- Annex 2 Photographic documentation: 1 page
- Annex 3 Thermal power dissipation ( standard reference: IEC 61439-1 and IEC 60670-24 ) 1 page
- Annex 4 Static load values 1 page

The uncertainties for the tests and measurements are those listed in BOCCHIOTTI Operational Instruction PR-314.

### General product information:

See description of the series on Annex 1

6	INFORMATION TO BE GIVEN REGARDING THE EN	ICLOSURE	
6.1	Marking		
	The enclosure shall be marked as follows:	***************************************	
	Name, trade mark or identification mark of the enclosure manufacturer.	8	Р
	Type designation or identification number of the enclosure.	For example: F_S 65 / 54	Р
	The marking shall be durable and easily legible and may be inside the enclosure.		Р
	Compliance is checked according to the test of 9.2 and by inspection.		Р
	The marking for recycling of plastic parts shall follow ISO / EN ISO 11469.		N/A
6.2	Documentation		
	The enclosure manufacturer's documentation shall include:		
	relevant constructional and mechanical characteristics	Provided in the manufacturer technical catalogue	Р
	- material type	Provided in the manufacturer technical catalogue	Р
	<ul> <li>instruction necessary for the correct handling, assembling, mounting and service conditions of the enclosure.</li> </ul>	Provided in the manufacturer instruction sheet	Р
	- reference to IEC / EN 62208		Р
	Information concerning the thermal power dissipation relative to the effective cooling surface:		
	- by calculation (e.g. IEC/TR3 60890, CLC/TR 60890)	Method / Standard: Result: see Annex	N/A
	- by test (e.g. 8.2.1.4 of IEC / EN 60439-1)	Method / Standard: IEC60670- 24. Result: see Annex 3	Р

7	SERVICE CONDITIONS		
	Location for which the enclosure is intended	Indoor location	Р
7.1	Normal service conditions		
7.1.1	Ambient air temperature		
7.1.1.1	- indoor locations (max. +40 °C, average over 24 = 35°C; lower limit : -5°C)	h	Р

7.1.1.2	- outdoor locations (max. +40 °C, average over 24 h = 35°C; lower limit : -25°C/ arctic: -50°C)	N/A
7.1.2	Atmospheric conditions	
7.1.2.1	- indoor locations (= 50% RH at max. +40°C)	Р
7.1.2.2	- outdoor locations (up to 100% RH at max. +25°C)	N/A
7.1.3	Description of location	
	- outdoor locations: additional test according to 9.11 and 9.12	N/A
	- indoor locations: additional test according to 9.12.1 a)	Р
7.2	Special service conditions	N/A
7.3	Conditions during transport and storage	N/A

8	DESIGN AND CONSTRUCTION		6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
8.1	General		
	The enclosure constructed of materials capable of withstanding the mechanical, electrical and thermal stresses, as specified in clause 9, as well as the effects of humidity which are likely to be encountered in normal use.		Р
	Protection against corrosion checked by the test of 9.12		Р
	For enclosures or parts of enclosures made of insulating materials, thermal stability, resistance to heat, fire and weathering shall be verified according to test of 9.8 and 9.11		Р
	Where parts of an enclosure are designed to retain current-carrying parts in position, the relevant standard shall apply for their design and verification.		N/A
8.2	Dimensions		
	Dimensions shall be given in [mm]		Р
	The external dimensions: height, width and depth are nominal values and shall be indicated in the catalogue of the enclosure manufacturer.	See manufacturer instruction sheet and technical catalogue	Р
	The projection of cable gland plates, removable covers and handles not included in the external nominal dimensions, the dimensions of such included in the manufacturer's documentation.		N/A
8.3	Mounting arrangements		650 050 050 050
8.3 <i>.</i> 1	Enclosure		
	The location and means of the enclosure defined in the manufacturer's documentation.	See manufacturer technical catalogue	Р
8.3.2	Equipment mounting surface		

	The location of the equipment mounting surfaces and their means of fixing shall be defined in the manufacturer's documentation.		Р
8.4	Static loads		
	The enclosure manufacturer specifies, in the documentation, the maximum permissible loads in the enclosure and on its door.	See manufacturer technical catalogue	Р
	Compliance checked according to the test of 9.3	See Annex 4	Р
8.5	Lifting and transport support		
	Where required, enclosures are provided with appropriate lifting device or transport means.		N/A
	The correct location, installation and thread size of lifting device, if applicable, is given in the manufacturer's documentation		N/A
	Compliance checked according to the test of 9.4		N/A
8.6	Access to the interior of the enclosure		
	A door or removable cover allow adequate access to the protected space. This may only be opened by use of a key or a tool.		Р
	Cable gland plates and covers which are removable from the outside require the use of a tool.		N/A
8.7	Protective circuit		
	Metallic enclosures shall ensure the electric continuity.		N/A
	- by conductive structural parts of the enclosure		N/A
	- by separate protective conductor to earth		N/A
	The enclosure manufacturer shall indicate in the technical documentation, if the enclosure itself fulfils the requirements or if and how separate protective conductors to the protective circuits of the installation have to be carried out		N/A
	After remove of a removable part protective circuit of the remainder shall not be interrupted.		N/A
	For lids, doors, removable covers and the like metal hinges may ensure continuity of the protective circuit provided no electrical equipment is attached to them.		N/A
	Where these are intended for mounting electrical equipment, additional means shall be provided to ensure the continuity of the protective circuit.		N/A
	Compliance is checked according to the test of 9.10		N/A

	The enclosure manufacturer shall provide means to facilitate the connection of the external protective conductor by the final assembly manufacturer. The location and the designed I²t withstand capacity under fault conditions of such means shall be indicated in the enclosures manufacturers documentation.	N/A
8.8	Dielectric strength	
	Enclosure constructed of an insulating material fulfil the dielectric test of 9.9	Р
8.9	Degree of protection (IK-Code)	
	Degree of protection according to IEC / EN 62262	P
	Compliance is checked according to the test of 9.6	Р
8.10	Degree of protection (IP-Code)	
	Degree of protection according to IEC / EN 60529	P
	Compliance is checked according to the test of 9.7	Р

9	TYPE TESTS		130 G. 150 And
9.2	Marking		
	Marking made by moulding or pressing shall not be submitted to this test.		
	Test: 15 s with water / 15 s with hexane		Р
	After the test markings easily legible		Р
9.3	Static loads		
	Enclosure fitted with 1,25 times the maximum load as described in 8.4	See Annex 4	Р
	Loads retained for 1h in the closed position		Р
	Enclosure constructed of insulating material and metallic enclosures with parts (hinges, locks, etc.) of insulating material tested at 70°C		Р
	Closed door opened 5 times through 90°		Р
	Resting in open position: 1 min.		Р
	After the test enclosure shows no cracks or permanent distortions		Р
	During the test no deflections which could impair any of its characteristics		Р
9.4	Lifting		
	Enclosure loaded as in 9.3 with its door closed, lifted with the specified lifting means and in the manner defined by the manufacturer.	Enclosure: kg	N/A

	3 times: from standstill position to a height of 1 ± 0,1 m for 30 min, returning to standstill position			N/A
	3 times: from standstill position to a height of 1 ± 0,1 m and moved 10 ± 0,5 m horizontally; then set down.  One cycle: 1 min ± 5 s at uniform speed			N/A
	After the test enclosure shows no cracks or permanent distortions			N/A
	During the test no deflections which could impair any of its characteristics			N/A
9.5	Verification of axial loads of metal inserts			
	Axial load according to table 2 applied for 10s	Size:	Load:	N/A
	After the test:			
	- the insert is in its original position			N/A
	- no cracks and splits in the material			N/A
	- no sign of movement			N/A
9.6	Verification of degree of protection against external mechanical impacts			
	- according to IEC / EN 62282 with a test hammer according to IEC / EN 60068-2-75			Р
	Values according to table 3:	IK 08 / Impa	ct Energy = 5 J	Р
	- 3 times to each exposed surfaces in normal use whose largest dimensions is not above 1m			Р
	- 5 times to each exposed surfaces in normal use whose largest dimensions is greater than 1m			N/A
	Impacts applied evenly distributed to the faces of the enclosure			Р
	After the test:			
,	- enclosure continue to provide the IP code and dielectric strength			Р
	- removable covers be removed and reinstalled		•	Р
	- doors opened and closed			Р
9.7	Verification of degree of protection (IP-Code)			5 5 5 5
9.7.1.1	Verification of degree of protection against access to hazardous parts			
	Enclosures IPXXA, IPXXB, IPXXC, IPXXD according to 12.1 and 12.2 of IEC / EN 60529.	IP		N/A
	Access probe shall not enter the protected space		N/A	
9.7.1.2	Verification of degree of protection against the ingress of solid foreign objects			
	Enclosures IP2X, IP3X, IP4X according to 13.2 and 13.3 of IEC / EN 60529.			N/A
	Enclosures IP5X according to 13.4 and 13.5 category 2 of IEC / EN 60529.			N/A

	Enclosures IP6X according to 13.6 of IEC / EN 60529.		Р
9.7.2	Verification of degree of protection against ingress of water as indicated by the second characteristic numeral.		
	Test according to 14.1 and 14.2 of IEC / EN 60529.	IPX5	P
	After the test, water has not ingressed into the protectived space.		Р
9.7.3	Verification of degree of protection against hazardous parts as indicated by additional letter.		
	Test according to 15 of IEC / EN 60529.		N/A
	The access probe shall not touch the surface of the protected space.		N/A
9.8	Properties of insulating materials		
9.8.1	Verification of thermal stability		1021021000
	Test according to IEC / EN 60068-2-2		Р
	Temperature within the cabinet 70 ± 2°C	Carried out with all accessories mounted in the enclosure (see Annex 1)	Р
	Enclosure kept in the cabinet for 7 days (168h)	Carried out with all accessories mounted in the enclosure (see Annex 1)	Р
	After the treatment:		
	Enclosures are kept at ambient temperature and relative humidity between 45% and 55% for 4 days (96h)		P
	- enclosure shows no crack without additional magnifications		Р
	- material became not sticky or greasy		P
	The forefinger wrapped in a dry piece of rough close is pressed with a force of 5N against the enclosure.		Р
	No traces of the cloth remain to the enclosure and the material of the enclosure don't stick to the cloth.		Р
9.8.2	Verification of resistance to heat		
	Temperature in the heating chamber 70 ± 2°C		Р
	The surface of the part to be tested is placed in the horizontal position and a steel ball of 5 mm diameter is pressed against the surface with a force of 20N.	Enclosures and components of insulating material tested	Р
	Diameter of the impression caused by the steel ball not exceeding 2 mm		Р
9.8.3	Verification of resistance to abnormal heat and to fire.		

9.9.2	Enclosures without metal elements inside the protect	ive space	
	Enclosures are placed in a humidity cabinet (relative humidity between 91% and 95%) and a air temperature of 40°C for 2 days (48h)		Р
9.9.1	Preconditioning		
9.9	Verification of dielectric strength		
	No burning of the tissue paper, no scorching of the pinewood board		Р
	No visible flame, no sustained glowing or flames and glowing extinguish within 30s		Р
	Time when sample extinguished:	t <sub>e</sub> = s - No ignition	88 -68 100 AS 1
	Time at which sample ignited:	t <sub>i</sub> =s - No ignition	3 20 2 2
	All other parts 650 ± 15°C		Р
	Time when sample extinguished:	t <sub>e</sub> =s	
	Time at which sample ignited:	t <sub>i</sub> = s	
	- for parts intended to be installed in hollow walls 850 ± 15°C		N/A
	Time when sample extinguished:	t <sub>e</sub> = s	
	Time at which sample ignited:	t <sub>i</sub> = s	Cristian manipular
	- for parts retaining live parts in positions 960 ± 15°C		N/A
	Temperature of the tip of the glow wire:		
	- clause 10 of IEC / EN 60695-2-11 followed	Enclosures and components of insulating material tested	P
	- clause 8 of IEC / EN 60695-2-10 followed		Р
	During test:		
	Thermocouple of test apparatus calibrated in accordance with clause 6 of IEC / EN 60695-2-10		Р
,	Storage at 15 – 35°C / RH 35 – 45 % for 24h		Р
	Preconditioning of the samples:		
	Apparatus used as described in clause 5 of IEC / EN 60695-2-11		Р
	Tested as described in clause 4 of IEC / EN 60695-2-11		Р
	Test in accordance with the principles of IEC / EN 60695-2-10 and the details of IEC / EN 60695-2-11.		Р

	A r.m.s voltage according to 8.2.2.2 of IEC / EN		P
	60439-1 is applied for 1 min. between 2 metal foils,		,
	one in contact with the external surface and the other inside the enclosure at the limit of the		
	protected space.		
	Applied voltage:	U = 5200 V	Р
9.9.3	Enclosure having metal elements in the protected spa	ace	100 (100 (100 (100 (100 (100 (100 (100
	All internal metallic parts are connected to a bar, a voltage according to 8.2.2.2 of IEC / EN 60439-1 is applied for 1 min. between a metal foil in contact with the external surface and the bar.		Р
	Applied voltage:	U = 5200 V	Р
9.9.4	Results to be obtained		
	- samples show no damage impairing their further use		P
	- no flashover or breakdown occurs during the test		Р
9.10	Verification of the continuity of the productive circuit		
	Exposed conductive parts of the enclosure connected to the protective circuit		N/A
	Resistance not exceeding 0,1 $\Omega$	Measured: Ω	N/A
9.11	Verification of resistance to weathering.		
	Samples of external parts constructed of synthetic materials or metals which are entirely coated by a synthetic material are tested		N/A
	UV-test according to ISO / EN ISO 4892-2 method A, cycles of 5 min. of watering and 25 min. of dry period with xenon-lamp providing a total test period of 500h.		N/A
	Temperature and humidity used for the test: - 65°C ± 3 °C; 65 ± 5 %RH or - declared by the manufacturer	Temperature: Humidity:	N/A
	Compliance checked by verification:		
	- flexural strength (according to ISO / EN ISO 178) of synthetic materials have 70% min. retention		N/A
	- charpy impact (according to ISO / EN ISO 179) of synthetic materials have 70% min. retention		N/A
	After the test samples are subjected to the glow wire test of 9.8.3		N/A
	After the test of 9.8.3 the adherence of protective coating of metal enclosures shall have 50 % minimum retention.		N/A
	Samples show no cracks or deterioration		N/A
9.12	Verification of resistance to corrosion	<del></del>	

	Metallic enclosures and external metallic parts of insulating and combined enclosures are tested to verify that they ensure protection against corrosion.	N/A
	In all cases hinges, locks and fastenings have to be tested.	Р
9.12.1	Test procedure	23.450.327.50
a)	Enclosures or metallic parts intended to be installed indoors and internal parts of enclosures intended to be installed outdoor.	
	- 6 cycles of 24h to damp heat cycling test according to test Db of IEC / EN 60068-2-30 at 40°C and relative humidity of 95% - 2 cycles of 24h to salt mist test according to test Ka of IEC / EN 60068-2-11 at a temperature of $35\pm2$ °C	Р
b)	Enclosures or metallic parts intended to be installed outdoors.	
	- 12 cycles of 24h to damp heat cycling test according to test Db of IEC / EN 60068-2-30 at 40°C and relative humidity of 95% - 14 cycles of 24h to salt mist test according to test Ka of IEC / EN 60068-2-11 at a temperature of 35 ± 2 °C	N/A
9.12.2	Results to be obtained (after samples have been washed, water droplets have been removed and stored for 2h):	
	- no evidence of rust, cracking or other deterioration - seals are not damaged - doors, hinges, locks, fastenings and access means work without abnormal effort.	Р
	The different exposed conductive parts of the enclosure are effectively connected to the protective circuit according to 9.10	N/A

TRF No. IECEN62208A TRF originator: OVE

## Description of the enclosures

Code (on the package)	Type Ref. (on the sample, by the label)	Catalogue Ref.	Colour	Description	Dimensions (mm)
06521	F_S 65/04	IP65 04 GRI	Grey RAL 7035	4 modules, with transparent door and 1 arrangements	210x143x102
06522	F_S 65/08	IP65 08 GRI	Grey RAL 7035	8 modules, with transparent door and 1 arrangements	210x215x105
06523	F_S 65/12	IP65 12 GRI	Grey RAL 7035	12 modules, with transparent door and 1 arrangements	263x314x143
06524	F_S 65/18	IP65 18 GRI	Grey RAL 7035	18 modules, with transparent door and 1 arrangements	288x426x148
06525	F_S 65/24	IP65 24 GRI	Grey RAL 7035	24 modules, with transparent door and 2 arrangements	420x314x143
06526	F_S 65/36	IP65 36 GRI	Grey RAL 7035	36 modules, with transparent door and 2 arrangements	470x426x148
06527	F_S 65/54	IP65 54 GRI	Grey RAL 7035	54 modules, with transparent door and 3 arrangements	657x426x148
06528	F_S 65/72	IP65 72 GRI	Grey RAL 7035	72 modules, with transparent door and 4 arrangements	903x426x168

## Description of the relative accessories

Article	Description
AC 65/12 GRI	Cable trunking system junction adapter
AC 65/18 GRI	Cable trunking system junction adapter
A-KIT	Junction kit
PC 65 12 GRI	Blank cover panel 12 modules
PC 65 18 GRI	Blank cover panel 18 modules
DINO	Cable retainer
SEP CEN /12	Inner separator
SEP CEN /18	Inner separator
SR 65	Lock door
COPRIMOD 4M GRI	Cover modules
COPRIMOD 6M GRI	Cover modules
TDI 28	Double insulation caps
SEC	Fixing brackets
RG	DIN Rail elevation