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<u>íde</u>







plastic enclosures

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Head office Factory of plastic enclosures

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I DIVISIÓN ELÉCTRICA, S.A.

Factory of metal enclosures and plugs & sockets

> Polígono Los Huertos E-50800 ZUERA ZARAGOZA (SPAIN)









I Division Electrica S.A. (IDE) is a company based in Spain which operates in the international electrical market. We manufacture plastic and metal enclosures as well as plugs and sockets for low voltage distribution and for the telecommunication sector. Internationally patented items are used in all IDE products.

IDE was founded in 1987. Since then we have been committed to innovation and investments let us achieve our high quality products, widely appreciated in the international markets.

After over 20 years **IDE** has become recognized as one of the leader manufacturers of electrical material. Thanks to its technically experienced staff and its customer service **IDE** has reached one of the strongest positions in the market with a wide loyal client portfolio.







plastic enclosures

PRYMA 4 IP67 ENCLOSURES FOR SOCKETS AND AUTOMATIC SWITCHES **S**TAR IP55 ENCLOSURES FOR SOCKETS AND AUTOMATIC SWITCHES ECOLOGY 18 IP65 DISTRIBUTION ENCLOSURES COMBI 24 IP40 SURFACE DISTRIBUTION ENCLOSURES Oro 28 **IP40 FLUSH-FIT DISTRIBUTION ENCLOSURES** SILVER 32 IP40 FLUSH-FIT DISTRIBUTION BOARD WITH METALLIC DOOR HABITAT 34 **IP30 HOLLOW WALL ENCLOSURES** Domos-k 38 ELECTRICAL COMPONENTS AND DERIVATION BOXES FOR HOLLOW WALLS Domos 42 **IP33 FLUSH-FIT DISTRIBUTION ENCLOSURES** LIGHT 46 IP65-IP67 JUNCTION BOXES AMERICAN 54 IP20 ENCLOSURES FOR ELECTRICAL COMPONENTS **IP**_{xx} 56 TECHNICAL STANDARDS 5/ PACKING UNITS

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ENCLOSURES for SOCKETS and AUTOMATIC SWITCHES

PRYMA Enclosures for sockets and automatic switches are provided plain or equipped with sockets and wiring, in any combination.

They are sealable, UV protected on windows and also completed with fastening and turning hinges with a locking device to assure their watertightness.

They are made from halogen free long-lasting plastic material. Wall mounting screws are placed away from the watertight area (Ref. 17.8P and 17.8M). DIN rail can be fixed to the frame, and also, to the base without the need of screws. Holders are included on the enclosure to fix mounting plates and they are ready for earth and neutral bar installation.

Cable entries are adapted to the metric system and sockets wiring is carried out under electrical engineering preceptives.





TECHNICAL DATA

degree of protection	IP67
resistance to impact	IK08
test of resistance to glow wire	650° C
ball pressure test	70° C
 halogen free materials: Box: ABS - RAL7035 	

- Transparent window: Polycarbonate - Smoked (UV protection)

According to 2006/95/CE directive and UNE-EN 62208 and UNE-EN 61439-1 norms on affected parts.





/RR: References with earth and neutral bars.

Pryma





/RR: References with earth and neutral bars.

IP44-IP67 COMBINATION UNITS

4 different sizes for installation of any sort of protection devices. From 9 to 26 DIN Rail modules. Any project requirement to be made to your exact specifications.



Plain enclosure



Enclosure with pre-wired socket outlets



Ready to use protected combination units



Ample internal space for wiring. The fitting of every device and its testing procedure are made under the EN61439-1-4 norms



The fitting of terminal blocks* aids the connection between power supply lines



M32-M40 cable entries provide an organized connection between the lines and accordingly to your needs

On every combination unit a Declaration of conformity is included.

Protection degree of complete unit complies with degree of lower rated element

* For any further information over these combination units, please contact your nearest IDE Distributor or get in touch with us.

Pryma Accessories



ACCESSORIES

Metallic holder	48205
IP55 Earth and neutral bar support	77530
Grey modules-cover lid (6 modules)	77590
Security padlock support	77670
Handle	92110
Frame fixing accessories	94280
4x16 stainless steel screws (100 pcs.bag)	94292
Insulating nuts (100 pcs.bag)	94293
M25 lugs for joining enclosures	94273
M40 lugs for joining enclosures	94274

M25 Cable glands	92580
 M32 Cable glands 	92582
M40 Cable glands	92584
M25 nuts	92581
M32 nuts	92583
M40 nuts	92585
 2.9x16 screws for neutral bar support (100 pcs.bag) 	92620
6 entries earth & neutral bar (150 pcs.bag)	92303
10 entries earth & neutral bar (100 pcs.bag)	92304
14 entries earth & neutral bar (80 pcs.bag)	92301

EARTH AND NEUTRAL BARS STRUCTURE

TRANSPARENT		Box Type Ref.		Terminal I		Terminal II		Connectors
WINDOWS	VINDOVVS Commercial Ref.		ncı.	N	E	Ν	E	
9 modules	86020	67TC09	92304	8+2	8+2			1xØ7+1xØ5,5+8xØ4,5
13 modules	86040	67TC13	92301	12+2	12+2			1xØ7+1xØ5,5+12xØ4,5
-		67TC26	92304	8+2	8+2	8+2	8+2	1xØ7+1xØ5 5+8xØ4 5

Ø 7,5-7 25 mm² - Ø5,5 16 mm² - Ø4,5 10 mm²

Star

ENCLOSURES for SOCKETS and AUTOMATIC SWITCHES

STAR series of enclosures are provided plain or equipped with sockets and wiring, in any combination. They are sealable, supplied with reversible windows and UV protection on the transparent version. Also include fastening hinges, dust caps for wall mounting fasteners and quick locking unloosable screws.

They are made from halogen free long-lasting plastic material. Holders are included on the enclosure to fix mounting plates and they are ready for earth and neutral bar installation.

Cable entries are adapted to the metric system and sockets wiring is carried out under electrical engineering preceptives.





TECHNICAL DATA

degree of protection	IP65
resistance to impact	IK08
test of resistance to glow wire	650° C
ball pressure test	70° C
halogen free materials:	

- Box: ABS - RAL7035

- Transparent window: Polycarbonate - Smoked (UV protection)

According to 2006/95/CE directive and UNE-EN 62208 and UNE-EN 61439-1 norms on affected parts.







STAR







PREMOULDED ENCLOSURES for CUSTOMIZED APPLICATIONS



14 🔳 Star

LIDS FOR BOXES OF 4, 6, 8 AND 24 MODULES

Lids supplied assembled on the box



PREMOULDED ENCLOSURES for CUSTOMIZED APPLICATIONS





PREMOULDED LIDS

Ref.	Description	Sockets	Current (A)	Poles	IP
	Plain lids: supplied assembled. By removing	Sockets	16	3P+N+T	IP44 - IP67
94270	the supplied lid, the following sockets can be directly installed on the cover.	Sockets	32	2P+T - 3P+T - 3P+N+T	IP44 - IP67
0.4074	Lid 16A: supplied as an accessory. They are to	Sockets	16	2P+T - 3P+T	IP44 - IP67
94271	be screwed to the cover and are suitable for the following sockets.	Schuko sockets	16	2P+TT	IP67
94272	Schuko lid: supplied as an accessory. They are to be screwed and clipped to the cover and are suitable for the following sockets.	Schuko sockets	32	2P+Π	IP44 - IP54

LIDS FOR BOXES OF 12 AND 18 MODULES







1 y 4. Ref. 94270 - plain lids.

It is supplied assembled, with premouldings to install pilots or buttons. By removing the supplied lid, the following sockets can be directly installed on the cover:

- 16 A (3P+N+T) IP44-IP67.
- 32 A IP44-IP67.

2. Ref. 94271 – Lid 16A. Supplied as an accessory. They are to be screwed to the cover and are suitable for the following sockets:

- 16A (2P+T) (3P+T) IP44-IP67
- Tipo Schuko 16A IP67

3. Ref. 94272 - Schuko lid.

Supplied as an accessory. They are to be screwed and clipped to the cover and are suitable for 16A Schuko sockets IP44-IP54.

COMBINATION UNITS

6 different sizes for installation of any sort of protection devices. From 4 to 24 DIN Rail modules. Any project requirement to be made to your exact specifications.



Plain enclosure



Premoulded enclosures for installation of socket outlets



Enclosure with pre-wired socket outlets



Ready to use protected combination units

Star Accessories



ACCESSORIES

COMMON ACCESSORIES	
Handle	92110
Metallic holder	48205
Grey modules-cover lid (6 modules)	77590
Membrane lids 1xM20, 1xM25, 2xM32 Nut (bag)	92592
M20 membrane lid (10 pcs.bag)	92589
M25 membrane lid (10 pcs.bag)	92590
M32 membrane lid (10 pcs.bag)	92591
Sealed caps	77650
Security Key	92150
Triangle lock (2 units) with key (1 units)	92000
M25 cable gland	92580
M32 cable gland	92582
M40 cable gland	92584
M25 nut	92581
M32 nut	92583
M40 nut	92585
M25 lugs for joining enclosures	94273
M40 lugs for joining enclosures	94274
ACCESSORIES FOR BOXES OF 4-6-8-24 MODULES	
2,9x16 screws for neutral bar support (100 pcsbag)	92620
4x19 stainless steel screws (100 pcs.bag)	94292

94293
77170
94290
94291
94294
94295
92303
92304
92301
77530
77020
22012
92611
94292
22010
94270
94271
94272
22002
22003

TRANSPARENT WINDOWS	Commercial Ref.
4 modules	86360
6 modules	86300
8 modules	86310
12 modules	86550
18 modules	86560
24 modules	86320

EARTH AND NEUTRAL BARS STRUCTURE

Ref.	Box type	Term N	inal I E	Term N	inal II E	Connectors
92303	65TC04	4+2	4+2	-	-	2xØ5,5+4xØ4,5
92303	65TC06	4+2	4+2	-	-	2xØ5,5+4xØ4,5
92304	65TC08	8+2	8+2	-	-	1xØ7+1xØ5,5+8xØ4,5
22002	65TC12	12+2	12+2	-	-	6xØ4,5+6xØ5,5+1xØ7,5+1xØ8,5
22003	65TC18	16+2	16+2	-	-	8xØ4,5+8xØ5,5+1xØ7,5+1xØ8,5
92304	65TC24	8+2	8+2	8+2	8+2	1xØ7+1xØ5,5+8xØ4,5

Ø 7,5-7 25 mm² - Ø5,5 16 mm² - Ø4,5 10 mm²

Ecology

WATERTIGHT DISTRIBUTION ENCLOSURES



TECHNICAL DATA

degree of protection	IP65
resistance to impact	IK08
test of resistance to glow wire	650° C
ball pressure test	70° C
 range of temperature under normal conditions -25°(C / +40°C
use maximum tension 1000 V AC / *	1500 V CC.

- ABS materials (halogen free):
 - Case and frame in ABS RAL 7035
 - Smoked transparent window in polycarbonate
- POLYCARBONATE materials (halogen free):
 - Case and frame in polycarbonate RAL 7035
 - Smoked transparent window in polycarbonate
 - Recomende for external use: UV protection

under ISO standard 4892-2 method A:1000 h

Accordin to Low Tension Directive 2006/95/CE. Norms: UNE-EN 62208 IEC 62208:2011.



18 Ecology

The IP65 boxes have a completely new and innovative shape, reaching the highest level of quality and design.

They are made from halogen free long-lasting thermoplastic materials, available in two versions: ABS and polycarbonate. They have big space for wiring and also the possibility to place the DIN rail in two height positions. Mounting plates and other accessories can be installed on the base inside.

Doors are transparent UV proteccted and the hinged opening goes up to 180°. The four screws linking base and frame are sealable.

As accessories there are earth and neutral bars in double height possible, section 12x6,5 mm. in order to reach 125A of permissible intensity.

Apart from the standard locking system, key-locks and triangle locks are also offered as accessories. Modular capacity from 4 up to 54 modules.

ECOLOGY

	Commercial Ref.	
-li-	CT3G	
	Grey with transparent window	
IP55 - RAL7035	TYPE: 55SP3 - 1x3 modules DIN rail Cable entries sup.: 1xM25 inf.: 1xM25	



6	Commercial Ref.	
	ABS	
Carried Day	CDN4PT/RR	
	CDN4PT	
	Grey with transparent window	16
	POLYCARBONATE	
	CDP4PT/RR	
	CDP4PT	120 121 120 121 120 121 120 121 120 121 120 121 120 121 120 120
	Grey with transparent window	
IP65 - RAL7035	TYPE: 65S04 - 1x4 modules DIN rail Cable entries sup.: 2xM25 + 1xM40 inf.: 2xM25 + 1xM40 Oblong back: 2xOB25_25	50,5 Max82_Min78



Image: Contract of the second seco	Commercial Ref. ABS CDN8PT/RR CDN8PT Grey with transparent window POLYCARBONATE CDP8PT/RR CDP8PT Grey with transparent window TYPE: 65508 - 1x8 modules DIN rail Coble entries sup : 4xM3E + 1xM40	
□№ IP65 - RAL7035	TYPE: 65S08 - 1x8 modules DIN rail Cable entries sup.: 4xM25 + 1xM40 inf.: 4xM25 + 1xM40 Oblong back: 2xOB25_25	





ECOLOGY





31/16

ABS	
CDN36PT3F/RR	
CDN36PT3F	
Grey with transparent window	Max 87_Min 76
POLYCARBONATE	
CDP36PT3F/RR	
CDP36PT3F	
Grey with transparent window	
Type: 65S36 - 3x12 (36) modules DIN rail	
Cable entries sup.: 8xM20 + 2xM25 + 2xM32 + 1xM40	
inf.: 6xM20 + 2xM25 + 2xM32 + 1xM40	
Oblong back: 2xOB25_32_25	
	CDN36PT3F/RR CDN36PT3F Grey with transparent window POLYCARBONATE CDP36PT3F/RR CDP36PT3F Grey with transparent window TYPE: 65S36 - 3x12 (36) modules DIN rail Cable entries sup.: 8xM20 + 2xM25 + 2xM32 + 1xM40 inf.: 6xM20 + 2xM25 + 2xM32 + 1xM40 int.: 4xM25



Ecology

Pre-moulded cable entries for M40, M32, M25 & M20



Sealed screws in four points for easy installation

Possibility of key or triangle locks (available as accessories)



Smoked transparent window which provides UV protection



Removable chassis for models with two or more rows

Internal hinge for frame and case (65TC type) (2 pcs)	77020
Grey modules-cover lid (6 modules)	77590
Hermetic caps	77650
Triangle lock (2 units) with key (1 units)	92000
Security key	92150
M25 lugs for joining enclosures	94273
M40 lugs for joining enclosures	94274
M25 Cable gland (50 pcs.bag)	92580
M32 Cable gland (25 pcs.bag)	92582
M40 Cable gland (10 pcs.bag)	92584
M25 Nut	92581
M32 Nut	92583
M40 Nut	92585
M20 Membrane lid (10 pcs.bag)	92589
M25 Membrane lid (10 pcs.bag)	92590
M32 Membrane lid (10 pcs.bag)	92591
Membrane lids 1xM20+1xM25+2xM32 Nut (bag)	92592
Support + N+E barr (4-6 mod.) IP65	22000
Support + N+E barr (8 mod.) IP65	22001
Support + N+E barr (12 mod.) IP65	22002
Support + N+E barr (18-24 mod.) IP65	22003
Support + EE+NN barr (36 mod.) IP65	22004
Support + EE+NN barr (54 mod.) IP65	22005
New Ecology Standard lock	22010
New Ecology hinge	22012

ACCESSORIES

WINDOWS	POLYCARBONATE TRANSPARENT Ref.
4 modules	86400
6 modules	86410
8 modules	86420
12 modules	86430
18 modules	86520
24 modules	86440
36 modules (2 rows)	86450
36 modules (3 rows)	86460
54 modules	86470

EARTH AND NEUTRAL BARS STRUCTURE

Poy tune	Dof	Terminal I		Terminal II		Conectors	
Box type	nei.	N	E	Ν	E	conectors	
65S04	22000	4+1	4+1			2xØ4,5+2xØ5,5+1xØ8,5	
65S06	22000	4+1	4+1			2xØ4,5+2xØ5,5+1xØ8,5	
65S08	22001	8+1	8+1			4xØ4,5+4xØ5,5+1xØ8,5	
65S12	22002	2+12	2+12			6xØ4,5+6xØ5,5+1xØ7,5+1xØ8,5	
65S18	22003	2+16	2+16			8xØ4,5+8xØ5,5+1xØ7,5+1xØ8,5	
65S24	22003	2+16	2+16			8xØ4,5+8xØ5,5+1xØ7,5+1xØ8,5	
65S36	22004	2+24			2+24	12xØ4,5+12xØ5,5+1xØ7,5+1xØ8,5	
65S54	22005	4+32			4+32	16xØ4,5+16xØ5,5+2xØ7,5+2xØ8,5	

Ø7,5-7 25 mm² - Ø5,5 16 mm² - Ø4,5 10 mm²

Combi

SURFACE DISTRIBUTION ENCLOSURES



Combi Series, the surface distribution enclosures are supplied with transparent (UV protected) or opaque windows with vertical opening and an ergonomic design.

They are made from halogen free long-lasting plastic material. The cover can be clipped onto the base or fixed with screws. The DIN rail is mounted without screws while in the 24 and 36 modules units a stretcher is incorporated to facilitate its adjustment.

The base incorporates easy-breaking pre-moulded slots for cable entry (metric system), as well as on the sides allowing side by side assamblage of the enclosures.

Also, all of them are prepared for installation of earth and neutral bars.

This series is complemented with two types of sealable terminal-covers enclosures of two and four modules.



TECHNICAL DATA

degree of protection	IP40*
resistance to impact	IK08
test of resistance to glow wire	650° C
ball pressure test	70° C
 halogen free materials: Boy: ABS - BAL9003 	

- Box: ABS RAL9003
- Opaque window: ABS RAL9003
- Transparent window: Polycarbonate Smoked (UV protection)

According to 2006/95/CE directive and UNE-EN 62208 and UNE-EN 61439-1 norms on affected parts.

*Except on 40SP2 and 40SP4 types

A.D



	Commercial Ref. BT2	50
	B12 White/sealable	30
(add)		
RAL9003	TYPE: 40SP2 - 1x2 modules DIN rail	
	Commercial Ref. BT4	
	White/sealable	
tale		
RAL9003	Type: 40SP4 -1x4 modules DIN rail	
	Commercial Ref.	
<u>m</u>	BV4PT/RR BV4PT White with transparent window	8 000
	BV4PO/RR BV4PO	
	White with opaque window	
	Sealable: To seal the box is necessary to request the kit 25975	
IP40 - RAL9003	Type: 40S04 - 1x4 modules DIN rail Cable entries sup.: 3xM25/32 left: 1xM25/32 inf.: 3xM25/32 right:1xM25/32	
	Commercial Ref. BV8PT/RR	
	BV8PT White with transparent window	8 08080 93
	BV8PO/RR BV8PO	15 191
	White with opaque window	
IP40 - RAL9003	TYPE: 40S08 - 1x8 modules DIN rail Cable entries sup.: 4xM25 - 3xM25/32 left: 1xM25/32 inf.: 4xM25 - 3xM25/32 right: 1xM25/32	







Combi Accessories



ACCESSORIES

Sealable kit for 4 modules boxes	25975	Hermetic caps	77650
Insulating bar support	77540	6 entries earth & neutral bars	92303
White modules-cover lid (6 modules)	77600	10 entries earth & neutral bars	92304
4x13 screw closure base-frame	92611	14 entries earth & neutral bars	92301

WINDOWS	WHITE OPAQUE Ref.	TRANSPARENT Ref.	
4 modules	76420	76790	
8 modules	76440	76800	
12-24-36 modules	76460	76760	

EARTH AND NEUTRAL BARS STRUCTURE

Box type	Ref.	Terminal I		Terminal II		Conectors
DOX type	ncı.	Ν	E	Ν	E	
40S04	92303	4+2	4+2			2xØ5,5+4+Ø4,5
40S08	92304	8+2	8+2			1xØ7+1xØ5,5+8xØ4,5
40S12	92301	12+2	12+2			1xØ7+1xØ5,5+12xØ4,5
40S24	92304	8+2	8+2	8+2	8+2	1xØ7+1xØ5,5+8xØ4,5
40S36	92301	12+2	12+2	12+2	12+2	1xØ7+1xØ5,5+12xØ4,5

Ø 7,5-7 25mm² - Ø 5,5 16mm² - Ø 4,5 10mm²



FLUSH-FIT DISTRIBUTION ENCLOSURES



ORO Series, the flush-fit distribution enclosures are supplied with transparent (UV protected) or opaque windows with vertical opening and an ergonomic design.

They are made from halogen free long-lasting plastic material. The cover can be clipped onto the base or fixed with screws. The DIN rail is mounted without screws while on the 24 and 36 modules units a stretcher is incorporated to facilitate its adjustment.

The base incorporates easy-breaking pre-moulded slots for cable entry (metric system), as well as on the sides allowing side by side wiring of the enclosures. Reinforced cores on the back of the bases confer more strength to the enclosure

Also, all of them are prepared for installation of earth and neutral bars.



TECHNICAL DATA

degree of protection	IP40
resistance to impact	IK08
test of resistance to glow wire	650° C
ball pressure test	70° C
halogen free materials:	

- Box: ABS RAL9003
- Opaque window: ABS RAL9003
- Transparent window: Polycarbonate Smoked (UV protection)

According to 2006/95/CE directive and UNE-EN 62208 and UNE-EN 61439-1 norms on affected parts.

Oro

1 Da a a	Commercial Ref.	
TAP .	BM4PT/RR	
	BM4PT	
	White with transparent window	
	BM4PO/RR	
	BM4PO	
	White with opaque window	
	Sealable: To seal the box is necessary to request the kit 25975	
	TYPE: 40E04 - 1x4 modules DIN rail WALL RECESS: 120x228x65 mm	
IP40 - RAL9003	Cable entries up & down: 2xM25/32 - 1xM25/32 left & right: 2xM25	









/RR: References with earth and neutral bars.





ACCESSORIES

Sealable kit for 4 modules boxes	25975	6 entries earth & neut
Insulating bar support	77540	10 entries earth & neu
White modules-cover lid (6 modules)	77600	14 entries earth & neu
4x13 screw closure base-frame	92611	

6 entries earth & neutral bars	92303
10 entries earth & neutral bars	92304
14 entries earth & neutral bars	92301

WINDOWS	WHITE OPAQUE Ref.	TRANSPARENT Ref.	
4 modules	76420	76790	
8 modules	76440	76800	
12-24-36 modules	76460	76760	

EARTH AND NEUTRAL BARS STRUCTURE

Poy tupo	Ref.	Term	inal I	Terminal II		Conectors	
Box type	nei.	N	E	Ν	E	conectors	
40E04	92303	4+2	4+2			2xØ5,5+4+Ø4,5	
40E08	92304	8+2	8+2			1xØ7+1xØ5,5+8xØ4,5	
40E12	92301	12+2	12+2			1xØ7+1xØ5,5+12xØ4,5	
40E24	92304	8+2	8+2	8+2	8+2	1xØ7+1xØ5,5+8xØ4,5	
40E36	92301	12+2	12+2	12+2	12+2	1xØ7+1xØ5,5+12xØ4,5	

Ø 7,5-7 25mm² - Ø 5,5 16mm² - Ø 4,5 10mm²

Silver

IP40 FLUSH-FIT DISTRIBUTION ENCLOSURES WITH METALLIC DOOR





The range of flush-fit distribution boards with metallic door frame offers a modular capacity from 12 to 56 modules. Silver series is available with opaque white colour RAL 9003. Silver's design allows the maximum accessibility once installed.

Reversible door with possibility of opening the door to the right or left. Easy mounting system, with top and bottom cable entries which facilitate the cable access, and premoulded packaging in order to protect the box when installing.

All boxes include standard wall fittings accessories and Earth and Neutral kits.

Designed for commercial or residential sector, its desing gives a proper integration in any ambience.

TECHNICAL DATA

degree of protection	IP40
resistance to impact	IK08
test of resistance to glow wire	650° C
protection	Class II
materials:	

- Case: Non-flammable plastic
- Frame and door: Metal sheet
- Color: white RAL9003

According to Norm 2006/95/CE. Norms: IEC-EN 62208 and EN 61439-1 on affected parts.

SILVER

IP40 - RAL9003	Commercial Ref. SIL12PO White with metallic opaque window Type: 40SIL12 - 12+2 MODULES - 1 ROW EMBEDED DIMENSIONS: 314x314x93	
IP40 - RAL9003	Commercial Ref. SIL24PO White with metallic opaque window Type: 40SIL24 - 24+4 MODULES - 2 ROW EMBEDED DIMENSIONS: 414x314x93	
IP40 - RAL9003	Commercial Ref. SIL36PO White with metallic opaque window Type: 40SIL36 - 36+6 MODULES - 3 ROW EMBEDED DIMENSIONS: 539x314x93	
IP40 - RAL9003	Commercial Ref. SIL48PO White with metallic opaque window Type: 40SIL48 - 48+8 MODULES - 4 ROW EMBEDED DIMENSIONS: 724x314x93	

ACCESSORIES

22020
22022
77600
22025

Habitat

HOLLOW WALL ENCLOSURES



The HABITAT Series can be installed in hollow or modular walls like plaster, plasterwood, wood, etc. They can also be built-in in brick or solid walls. Horizontal windows are reversible with a 180° opening angle, in opaque version.

They are made from halogen free long-lasting plastic material.

The frame is fixed to the base by screws and it includes a level adjustment device to be used in order to correct uneven installations (2° angle of adjustment). Top and bottom cable entry lids are detachable and pre-moulded, providing easy wiring and handling. Also, cable ties attached to the flanges confer a neat cable distribution.

The cover lid is clipped-on to the base, the distance between DIN rails is of 150 mm. and between DIN rails and base of 20 mm. They can be either clipped-on or screwed to the frame.

Supplied with earth and neutral bars.

TECHNICAL DATA

degree of protection	IP30
resistance to impact	IK08
 test of resistance to glow wire Ref. PH for embeded base 	850° C
for rest of enclosure	650° C
- Ref. EM	650° C
ball pressure test	70° C
halogen free materials: Row ARS – RAL0002	

- Box: ABS - RAL9003

- Opaque window: ABS - RAL9003

According to 2006/95/CE directive and UNE-EN 62208 and UNE-EN 61439-1 norms on affected parts.
HABITAT







Earth and neutral bars included

STANDARD MODEL*



Reversible window with 180° opening angle

Habitataccessories



Removable and pre-moulded upper and lower walls provide easy wiring. Cable ties attached to the flanges allow a right duit connection

14 Modules capacity per row. Earth and neutral bars are installed in isolated supports snapped on to the frame



napped on to the frame

Enclosure is installed in the wall by turning the fixing screws clockwise



Sealable cover is clipped on the frame. A tool must be used for its opening (under normatives)



Distance between rails is 150 mm

ACCESSORIES

Cover lid for 30P14	74702	Hollow wall fixing element*	94037
Cover lid for 30P28	74712	14/28/42 modules DIN Rail	92765
Cover lid for 30P42	74722	6 entries earth & neutral bars (150 pcs.bag)	92303
Earth and neutral bar support under pressure	77540	10 entries earth & neutral bars (100 pcs.bag)	92304
White modules-cover lid (6 modules)	77600	14 entries earth & neutral bars (80 pcs.bag)	92301

WINDOWS	OPAQUE Ref.
14 modules	76902
28 modules	76912
42 modules	76922

EARTH AND NEUTRAL BARS STRUCTURE

Box type	Ref.	Terminal I		Terminal II		Conectors
вох турс	nci.	N	E	Ν	E	concetors
30E-PH14	92301	12+2	12+2			1xØ7+1xØ5,5+12xØ4,5
30E-PH28	92304	8+2	8+2	8+2	8+2	1xØ7+1xØ5,5+8xØ4,5
30E-PH42	92301	12+2	12+2	12+2	12+2	1xØ7+1xØ5,5+12xØ4,5

Ø 7,5-7 25mm² - Ø 5,5 16mm² - Ø 4,5 10mm²

* This accessory is suplied with PH references

Domos-K

ELECTRICAL COMPONENTS AND DERIVATIONS BOXES FOR HOLLOW WALLS





TECHNICAL DATA

test of resistance to glow wire	850° C
range of atmosphere temperature	-5º/+40º C
fire clasification on the embeded material:	A1-F

According to Norm 2006/95/CE Norm: IEC-EN 60670-1.

Boxes for electrical components specially designed to be installed in plasterboard and prefabricated walls.

2

Those boxes are designed for circuits under 400V in Alternating Current and maximum intensity of 16A. Made from Auto-extinguishing PVC (free of Pb.).

Boxes type D70 contain fitted screws for assembling in hollow walls supplied already mounted. Boxes type CT contain screwed lid and screws for assembling included in bag inside the carton box, except referencie CT217/K it is supplied with screws mounted.

Domos-K

Commercial Ref. D70/1K	Г
1 diameter 70 - with screws mounted	
Түре: 30DE70 WALL RECESS: Ø70x50 mm ENTRY HOLES: 4xØ16/20 / 4xØ20/25	<u>50</u> 70

	Commercial Ref. D70/2K	
at at	2 diameter 70 - with screws mounted	Ø16-20(2x) Ø6-10(14x) Ø20-25(2x)
	Type: 30DE70 WALL RECESS: 138x68x50 mm ENTRY HOLES: 2xØ16/20 / 2xØ20/25 / 4xØ6/10	

0	Commercial Ref. D70/3K	
	3 diameter 70 - with screws mounted	
	Type: 30DE70 WALL RECESS: 213x70x45 mm ENTRY HOLES: 10xØ20 / 6xØ10 / 8xØ10x20	212 <u>12</u>

00	Commercial Ref. D70/4K	
	4 diameter 70 - with screws mounted	
	Түре: 30DE70 WALL RECESS: 285x70x45 mm ENTRY HOLES: 14xØ20 / 8xØ10 / 12xØ10x20	

	Commercial Ref. D70/5K	
CESSIS C	5 diameter 70 - with screws mounted	B0 B0<
	Type: 30DE70 WALL RECESS: 354x70x45 mm ENTRY HOLES: 18xØ20 / 12xØ10 / 14xØ10x20	354

	Commercial Ref. CT115/K	
000	With metallic screws and partition wall – Diameter 40	
	Type: 30DE70 WALL RECESS: 115x115x45 mm ENTRY HOLES: 4xØ20 / 12xØ10	

(@ 000 @	Commercial Ref. CT155/K	
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	With metallic screws - Diameter 40	
	Type: 30DE70 WALL RECESS: 155x155x64 mm ENTRY HOLES: 8xØ30 / 4xØ16 / 6xØ25 20xØ10 / 14xØ20 / 8xØ10x20	

(QC C Q	Commercial Ref. CT217/K		
	With metallic screws mounted - Diameter 40	¢ (۲) (4x)	Ŏ
	Type: 30DE70 WALL RECESS: 234x176x79 mm ENTRY HOLES: 2xØ30 / 4xØ10 6xØ20 / 2xØ8		
	2xØ12		

Domos-Kaccessories



The case backside of the box has a guide which allows easily the drill position

Elastic material for cable entries keeping in that sense the box hermeticism when introducing cables or pipes avoiding air flow through the installation (only in reference D70/K)



High rigidity materials that make easier to install

Mounting screws are provided with threaded triple step for easier installation



Derivation boxes with screws lid. Reference CT217/K it is supplied with screws mounted

Reference CT115/K supplied with partition wall



Domos

DERIVATION and SWITCH BOXES



DOMOS Series derivation switchboxes are designed for installation of electrical and telecommunication networks. They are made **from halogen free** high resistance plastic material and present slotted bases for internal fixing of elements and cutted-out cable entries.



TECHNICAL DATA

degree of protection	IP33*
resistance to impact	IK07
test of resistance to glow wire	650° C
ball pressure test	70° C
halogen free materials:	
- Base: black PS	
- Lid: PS - RAL9003	

According to 2006/95/CE directive and IEC 60998-2-5 norm and UNE-EN 60670-1-22.

* Except for ref. D88

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Domos

Commercial Ref. D88	
With metallic screws	
Type: 30DE80 WALL RECESS: 71x71x43 mm	

	Commercial Ref. D70 <i>With plastic clips</i>	220 (54) 220 (54) 220 (14) 43.5
IP30 - RAL9003	Type: 30DE70 WALL RECESS: Ø73x42	

	Commercial Ref.	
(O) (O)	D100	
	With plastic clips	
IP30 - RAL9003	Type: 30DE100 WALL RECESS: Ø103x50	39,5 (2x) Ø13 (2x) Ø20 (2x)

	Commercial Ref. CT110	
1	With metallic screws	
	D110	50
	With plastic clips	● 108 108 108 108 108 108 108 108
IP33 - RAL9003	TYPE: 30DE110 WALL RECESS: 108x108x50 mm	

0	Commercial Ref. CT114	
<i>ay</i>	With metallic screws	
	D114	
0	With plastic clips	
IP33 - RAL9003	Type: 30DE114 WALL RECESS: 168x108x50 mm	





ACCESSORIES

4x13 screw for lid	92611
Switch box lid for D88 (125 pcs. bag)	94380
Dividing strip for CT536	94390
Screwed lid for CT110	74480
Clipped-on lid for D110	74485
Screwed lid for CT114	74450
Clipped-on lid for D114	74455
Screwed lid for CT210	74510
Clipped-on lid for D210	74512
Screwed lid for CT220	74490
Screwed lid for CT225	74515
Screwed lid for CT326	74460
Screwed lid for CT338	74500
Screwed lid for CT536	74470

Lights

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TIGHT JUNCTION BOXES



LIGHT Series tight derivation boxes are sealable and made from halogen free long lasting plastic material.

Include 25 and 40 mm conical cable glands on the EV versions, premoulded entries on the EX versions and plain sides on the EL references. 1/4 turn unloosable and sealable screws are incorporated for fixing the lids to the bases.

The motor protection boxes have inside space for larger size mechanism's installation, and they are available with transparent and opaque lids.

All enclosures are adapted to the metric system and include supports for installation of DIN rail and mounting plates on the base.



TECHNICAL DATA

degree of protection	IP65 / IP67*
resistance to impact	IK07
test of resistance to glow wir	re 650° C
ball pressure test	70° C
- hologon fuos motorials	

halogen free materials:

- Box and opaque lid: PS RAL7035

- Transparent lid: Polycarbonate (UV protected)

According to 2006/95/CE directive; IEC 60998-2-5.

* Except EP048, EP088 and EX088 (IP54)

IGHT

	Commercial Ref.	ŧ.
	EP048 With conical cable-glands	
	Type: 55DS048	
IP54 - RAL7035		Cable entries: 4xM25



	Commercial Ref.	
a a a	EV111 With conical cable-glands	2
	EX111 With premoulded cable-entries	
0	EL111 Plain sides	119
63	riain siaes	
	Type: 55DS111	
IP65-IP67 - RAL7035		Cable entries: 7xM25



	Commercial Ref. EV171 With conical cable-glands, opaque lid EX171 With premoulded cable-entries, opaque lid EL171 Plain sides, opaque lid EVT171 With conical cable-glands, transparent lid EXT171 With premoulded cable-entries, transparent lid	
	ELT171 Plain sides, transparent lid	
IP65-IP67 - RAL7035	Type: 55DS171	Cable entries: 6xM25 - 4xM25/40



63 63 63	Commercial Ref. EV322	
(C)	With conical cable-glands, opaque lid	<u>ا</u>
	EX322	
3	With premoulded cable-entries, opaque lid EL322	
	Plain sides, opaque lid	328
0	EVT322	
	With conical cable-glands, transparent lid EXT322	
	With premoulded cable-entries, transparent lid	52338
	ELT322	
	Plain sides, transparent lid	
IP65-IP67 - RAL7035	Type: 55DS322	Cable entries: 12xM25/40

Light

	Commercial Ref.	
	GSV171 With conical cable-glands, opaque lid	
0000	GSX171 With premoulded cable-entries, opaque lid	
	GSL171 Plain sides, opaque lid	
	GSVT171 With conical cable-glands, transparent lid	127 175 189
	GSXT171 With premoulded cable-entries, transparent lid	
	GSLT171 Plain sides, transparent lid	
	Type: 55GS171	
IP65-IP67		Cable entries: 6xM25 - 4xM25/40





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	Со	mmercial Ref.			
0 0	40	892			
	Tig	ht box with premoulded cable-entries			
0	Сс	omponents			
		Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EX111 tight junction box			
Dimensions: 108x108x64 mm	1	IP44 schuko type socket	2P+E	16	220

	Со	mmercial Ref.			
ià e in i	41	045			
	Tig	ht box with plain sides			
	Co	mponents		i	
().	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL161 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+N+E	16	380
Dimensions: 162x116x76 mm	1	IP44 schuko type socket	2P+E	16	220

	Co	mmercial Ref.			
	41	948			
	Tig	ht box with plain sides			
	Co	omponents			
0	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL161 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+N+E	32	380
Dimensions: 162x116x76 mm	1	IP44 schuko type socket	2P+E	16	220

	Co	mmercial Ref.				
0 0	[©] 41493					
	Tig	ht box with plain sides				
	Сс	mponentes				
	U.	Description		Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL161 tight junction box				
Dimensions: 162x116x76 mm	2	IP44 schuko type socket		2P+E	16	220

	Co	mmercial Ref.			
		936			
	Tig	ht box with plain sides			
	Co	mponents			
	U.	Description	Poles	In.(A)	Voltage (V)
10	1	IP65-IP67 EL171 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+E	16	380
Dimensions: 175x151x95 mm	2	IP44 schuko type socket	2P+E	16	220

OTHER COMBINATIONS AVAILABLE UNDER REQUEST

LIGHT combination units

	Co	mmercial Ref.			
10 - 2	43	377			
	Tig	ht box with plain sides			
	Co	mponents			
	U.	Description	Poles	In.(A)	Voltage (V)
in a		IP65-IP67 EL231 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+N+E	16	380
Dimensions: 241x180x95 mm	2	IP44 schuko type socket	2P+E	16	220

	Со	mmercial Ref.			
	43	371			
	Tigi	nt box with plain sides			
	Co	mponents	 		
	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL231 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+N+E	32	380
Dimensions: 241x180x95 mm	2	IP44 schuko type socket	2P+E	16	220

	Co	mmercial Ref.			
		054			
	Tigi	ht box with plain sides			
	Co	mponents	 		
	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL231 tight junction box			
	2	IP44 panel mounting sloping sockets	3P+N+E	16	380
Dimensions: 241x180x95 mm	2	IP44 schuko type socket	2P+E	16	220

i.	Co	mmercial Ref.				
		322				
		ht box with plain sides				
	Co	mponents				
(° A) THE	U.	Description	Po	oles	In.(A)	Voltage (V)
	1	IP65-IP67 EL231 tight junction box				
3 0	1	IP44 panel mounting sloping sockets	3P-	+N+E	16	380
Dimensions: 180x241x95 mm	3	IP44 schuko type socket	21	P+E	16	220

	Со	mmercial Ref.			
		209			
		ht box with premoulded cable-entries			
	Co	mponents			
	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EX231 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+E	16	380
	1	IP44 panel mounting sloping sockets	3P+N+E	16	380
Dimensions: 241x180x95 mm	3	IP44 schuko type socket	2P+E	16	220

OTHER COMBINATIONS AVAILABLE UNDER REQUEST

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	Со	mmercial Ref.			
P de de	40	427			
	Tigi	nt box with plain sides			
	Co	mponents			
	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL171 tight junction box			
Dimensions: 175x151x95 mm	4	IP44 schuko type socket	2P+E	16	220

	Commercial Ref.								
	42	129							
	Tight box with plain sides								
	Co	mponents							
	U.	Description		Poles	In.(A)	Voltage (V)			
	1	IP65-IP67 EL231 tight junction box							
		IP44 panel mounting sloping sockets			16	380			
Dimensions: 241x180x95 mm	4	IP44 schuko type socket		2P+E	16	220			

	Со	mmercial Ref.				
	43	369				
	Tigi	nt box with plain sides				
	Co	mponents				
	U.	Description		Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL322 tight junction box				
	2	IP44 panel mounting sloping sockets		3P+N+E	32	380
Dimensions: 328x239x129 mm	4	IP44 schuko type socket		2P+E	16	220

	Со	mmercial Ref.				
	41	177				
	Tig	nt box with plain sides				
	Сс	mponents				
	U.	Description		Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL231 tight junction box				
Dimensions: 241x180x95 mm	6	IP44 schuko type socket	2P+E	16	220	

	Co	mmercial Ref.			
	43	041			
	Tigi	ht box with plain sides			
	Co	mponents			
	U.	Description	Poles	In.(A)	Voltage (V)
	1	IP65-IP67 EL322 tight junction box			
	1	IP44 panel mounting sloping sockets	3P+N+E	32	380
Dimensions: 328x239x129 mm	6	IP44 schuko type socket	2P+E	16	220

Light Accessories



Possibility of internal mounting of connection terminals

Plastic and metallic mounting plates





Different mounting compositions under request

Motor protection boxes allow installation of large elements as transformers or industrial switches





Conical cable glands made of halogen free material (optional)

ACCESSORIES

Conical cable glands Ø25 (50 units)	77952
Conical cable glands Ø25 LH (50 units)	77953
Conical cable glands Ø40 (50 units)	77962
Conical cable glands Ø40 LH (50 units)	77963
Metallic plate for Ref. 171	92123
Metallic plate for Ref. 231	92125
Inferior metallic plate for Ref. 322	92127
Superior metallic plate for Ref.322	92129
Polyester plate for Ref. 111	92119
Polyester plate for Ref. 161	92121
Polyester plate for Ref. 171	92122
Polyester plate for Ref. 231	92124
Inferior polyester plate for Ref. 322	92126
Superior polyester plate for Ref. 322	92128
- 3,9 x 9,5 screw for polyester and metallic plates	92609

American

ENCLOSURES for ELECTRICAL COMPONENTS



AMERICAN Series are manufactured from long-lasting halogen free plastic material. The distance between screws used to fix switches according to the American standards, as well as the cable entries with sizes of 1/2", 3/4" and 1". Available in both plain or drilled lids for installation of low voltage electrical components.



TECHNICAL DATA

degree of protection	IP20
resistance to impact	IK07
test of resistance to glow wire	650° C
ball pressure test	70° C

AMERICAN





YCHO (C)	Commercial Ref. 45082 <i>4" x 4" lid for electrical components</i>	
RAL9003		





TECHNICAL STANDARDS

P: Protection degree against entry of foreign bodies and water to internal parts of the component.

IP x x -

Protection degree against entry of water (from 0 to 8)

Protection degree against access of solid bodies and shock hazard protection (from 0 to 6)

DEGREE OF PROTECTION

IP	IP 0X	IP 1X	IP 2X	IP 3X	IP 4X	IP 5X	IP 6X
Shock hazard protection	Not protected	Protected against contact with back of hand (gauge probe diam. 50 mm.)	Protected against contact with finger (jointed metal finger diam. 12 mm. length 80 mm.)	Protected against contact with tool (gauge probe diam. 2,5 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)	Protected against contact with wire (gauge probe diam. 1 mm.)
Protection against entry of foreign bodies	Not protected	Solid body larger than 50 mm.	Solid body larger than 12,5 mm.	Solid body larger than 2,5 mm.	Solid body larger than 1 mm.	Dust in harmful quantities	Dust overall

DEGREE OF PROTECTION AGAINST ENTRY OF WATER

IP XO	IP X1	IP X2	IP X3	IP X4	IP X5	IP X6	IP X7	IP X8
Not protected	Protected against vertical droping of water	Protected against vertical droping of water over a component in a max. inclination degree of 15°	Protected against sprayed water	Protected againtst splashed water	Protected against water jets	Protected against strong water jets	Protected against temporary inmersion in water	Protected against continuous inmersion in water

: Degree of protection against impacts



Indication of energy rate of impact.

IK	IK 00	IK 01	IK 02	IK 03	IK 04	IK 05	IK 06	IK 07	IK 08	IK 09	IP 10
Energy rate of impact (jules)	Not protected	0,15	0,2	0,35	0,5	0,7	1	2	5	10	20

PACKING UNITS -

Pryma	Commercial Ref.	Qty. x Packing	Packing	Domos-К	Commercial Ref.	Qty. x Packing	Packing
	17.8.P	5	Individual		D70/1K	110	Multiple
	17.8.M	5	Individual	-2-	D70/2K	50	Multiple
	17.12.GM	2	Individual	rel	D70/3K	36	Multiple
	17.24.GM	2	Individual		D70/4K	28	Multiple
					D70/5K	16	Multiple
Star	Commercial Ref.	Qty. x Packing	Packing		CT115/K	60	Multiple
	CS4PT/PCS4PT	8	Individual		CT155/K	27	Multiple
	CS6PT/PCS6PT	6	Individual		CT217/HT	12	Multiple
	CS9PT/PCS9PT	5	Individual				
	CS12PT/PCS12PT	4	Individual	Domos	Commercial Ref.	Oty. x Packing	Packing
	CS18PT/PCS18PT	2	Individual		D88	640	Multiple
	CS26PT/PCS26PT	1	Individual		D70	100	Multiple
Ecology					D100	36	Multiple
	Commercial Ref.	Qty. x Packir			CT110	120	Multiple
	CT3G	17	Individual		D110	120	Multiple
	CT4G	15	Individual		CT114	70	Multiple
	CDN/CDP4PT	12	Individual		D114	70	Multiple
	CDN/CDP6PT	12	Individual		CT210	38	Multiple
	CDN/CDP8PT	8	Individual		D210	38	Multiple
	CDN/CDP12PT	5	Individual		CT220	18	Multiple
	CDN/CDP18PT	4	Individual		CT225	14	Multiple
	CDN/CDP24PT	4	Individual		СТ326	9	Multiple
	CDN/CDP36PT	2	consultar		CT338	2	Multiple
	CDN/CDP54PT		Individual		CT536	7	Multiple
Сомві	Commercial Ref.	Qty. x Packing	Packing	LIGHT	Commercial Ref.	Qty. x Packing	Packing
	BT2	36	Multiple		EP048	134	Multiple
	BT4	24	Multiple	10	EP088	184	Multiple
	BV4PT/PO	12	Individual		EX088	208	Multiple
	BV8PT/PO	10	Individual	0	EV111	85	Multiple
	BV12PT/PO	7	Individual		EX/EL111	88	Multiple
	BV24PT/PO	6	Individual		EV161	45	Multiple
	BV36PT/PO	4	Individual		EX/EL161	48	Multiple
					EV/EX/EL171	26	Multiple
ORO	Commercial Ref.	Qty. x Packing	Packing		EV231	16	Multiple
	BM4PT/PO	12	Individual		EX/EL231	18	Multiple
	BM8PT/PO	10	Individual		EV/EX/EL322	6	Multiple
	BM12PT/PO	7	Individual		GSV/GSX/GSL171	12	Multiple
	BM24PT/PO	6	Individual		GSV/GSX/GSL231	3	Multiple
	BM36PT/PO	4	Individual		GSV/GSX/GSL322	2	Multiple
SILVER	Commercial Ref.	Qty. x Packing	Packing	AMERICAN	Commercial Ref.	Qty. x Packing	Packing
SILVER	SIL12PO		Individual	AWENICAN	45080	269	Multiple
	SIL24PO	1	Individual	Ole .	45081	129	Multiple
	SIL36PO	1	Individual		45082	540	Multiple
	SIL48PO	1	Individual		45083	310	Multiple
				L			
Habitat	Commercial Ref.	Qty. x Packing	Packing				
	EM/PH14BO	5	Individual				
	EM/PH28BO	4	Individual				
	EM/PH42BO	4	Individual				

GENERAL EXPORT SALES CONDITIONS

These Sales Conditions are applied to all orders sent directly to **I DIVISIÓN ELÉCTRICA, S.A.** main office. They shall also be applied to those orders requested to any Agent or Representative authorized by **I DIVISIÓN ELÉCTRICA, S.A.**

Sales prices will be those in force at the time of the order, specified in a Price List duly identified. Benefits and discounts agreed in each case will also be applied.

Our prices include a standard packing. Orders must always be multiple of IDE's standard packing units. **I DIVISIÓN ELÉCTRICA, S.A.** may apply its right to modify requested units of any reference if not properly adjusted to multiple of packing.

Prices are quoted under EXWORK terms. Other conditions must be agreed between the customer and **I DIVISIÓN ELÉCTRICA, S.A.** Minimum order requirements €3,000.

Goods will be delivered at the shortest possible time depending on the availability of the requested products. Partial shipments can be allowed in case of urgency of delivery. IDE is not liable for any possible lost or harm during the transport of goods. Transport damage has to be confirmed immediately by the client, as there is otherwise no compensation.

Returned material must always be authorized by the Commercial Department of **I DIVISIÓN ELÉCTRICA, S.A.** Authorized returns should travel free of transport expenses to our warehouse. In any case, returns should be done within a maximum period of 30 days from the date of the order, unless there is a special agreement. All returned goods will have a minimum depreciation of 15% of its value due to our internal reviewing and restocking process. This depreciation could be higher due to the product conditions or manipulation needs.

Stipulated price will be paid by the BUYER in the due date. In the case of **I DIVISIÓN ELÉCTRICA, S.A.** accepting any payment postponement, the BUYER undertakes to accept subsequent rates and expenses.

All goods delivered are property of **I DIVISIÓN ELÉCTRICA, S.A.** until their full payment has been done. **I DIVISIÓN ELÉCTRICA, S.A.** does not accept any economic penalty due to delay in delivery time, unless there is a written and accepted agreement indicating it.

All goods manufactured by I DIVISIÓN ELÉCTRICA, S.A. are GUARANTEED according to current directives. In order to benefit from them, the BUYER must immediately acknowledge the detected anomaly to I DIVISIÓN ELÉCTRICA, S.A.

I DIVISIÓN ELÉCTRICA, S.A. is comitted to replace without any charge defective goods, which will remain property of I DIVISION ELECTRICA, S.A. in order to analyze and correct the defects.

The GUARANTEE does not include products deteriorated by handling or inadequate assembly, improper storage or maintenance, or those products that have suffered any modification without previous written authorization by I DIVISIÓN ELÉCTRICA, S.A.

In case of litigation the BUYER will submit to the Jurisdiction of the Courts of Zaragoza – Spain, with renounce to any other law-code.



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