


ACCESSORIES CX

p. 36/37

ACCESSORIES FOR CABINET

p. 46/61

• MULTIPLE FAIRLEAD PLATE



• PARTITION BAFFLE



• SLIDE GUIDES

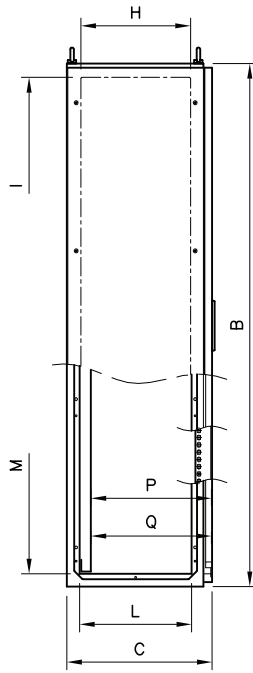
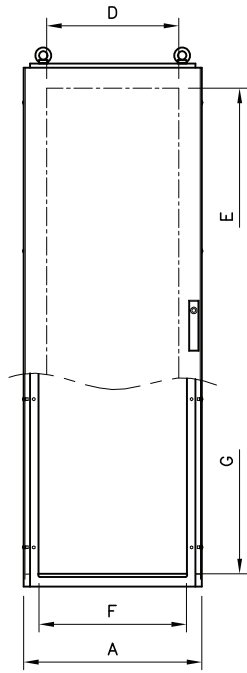


• SKIRTING

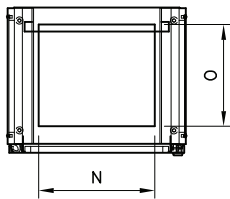
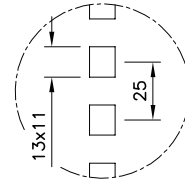


SELF-STANDING CABINETS WITH REMOVABLE SIDE PANELS SERIES CX

- Material: EN 1.4301 (AISI 304) s/s, finely satin-finished and protected. Thickness: 20/10 for the door and 15/10 for cabinet and side panes
- Front door, blind or with glass (crashproof 3+3 security glass), with stiffening drilled s/s frame to support equipment and/or secure cableducts and accessories,
On request blind door can also be equipped with partial windows and different materials can be used (polycarbonate or alluminium for silk printing)
- No rear access and no removable top panel: top panel and rear part are obtained from a single sheet.
- Removable side panes, bolted, to be ordered separately
- Twin-lock with outside faceplate made of glass-loaded black polyamide, 4 point-closing, and BT key. On request can be replaced by other types of door locks (see accessories for cabinets).
- One fairlead plate with 1-piece seal (3 part seals on demand)
- AISI 316 s/s inner hinges, for 120° opening as per CEI EN 60204-1 recommendations
- Max weight the door can stand: 30 kg
- Seal of foamed polyurethane, applied by robotized system
- Inner plate of sendzimir to be ordered separately (see accessories for cabinets)
- Pre-arranged for earthing in compliance with the applicable laws force
- Protection degree: IP66 (modules L.1200 IP65).



Blind door



Underwriters Laboratories

IP66

EN 60 529



TYPE NEMA

4X, 4, 12, 1

Standard UL508A - UL50 Standard 250

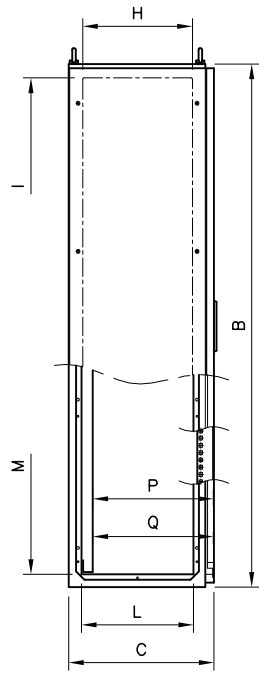
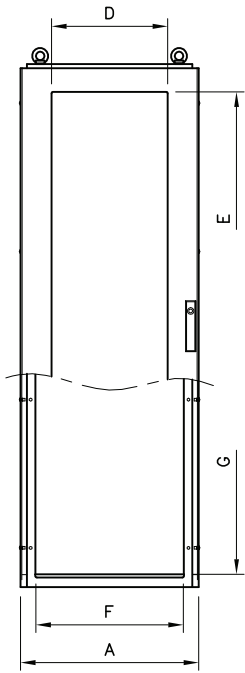


EN 60204-1 89/392/EEC

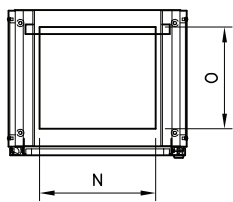
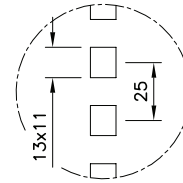
ITEM.	CABINET													OPTIONALS					
	Out. sizes			door useful size		front entry		panel useful size		Side entry		cable entry				INNER PLATE			SIDE PANELS
	A	B	C	D	E	F	G	H	I	L	M	N	O	P**	Q**	ITEM.*	X	Y	ITEM.
CX0685	614	500	1800	455	1630	508	1712	377	1704	385	1712	385	350	440	415	PA0517	497	1692	CX85
CX0686	614	1800	600	455	1630	508	1712	477	1704	485	1712	385	450	540	515	PA0517	497	1692	CX86
CX0885	814	1800	500	655	1630	708	1712	377	1704	385	1712	585	350	440	415	PA0717	697	1692	CX85
CX0886	814	1800	600	655	1630	708	1712	477	1704	485	1712	585	450	540	515	PA0717	697	1692	CX86
CX1085	1014	1800	500	855	1630	908	1712	377	1704	385	1712	785	350	440	415	PA0917	897	1692	CX85
CX1086	1014	1800	600	855	1630	908	1712	477	1704	485	1712	785	450	540	515	PA0917	897	1692	CX86
CX0605	614	2000	500	455	1830	508	1912	377	1904	385	1912	385	350	440	415	PA0519	497	1892	CX05
CX0606	614	2000	600	455	1830	508	1912	477	1904	485	1912	385	450	540	515	PA0519	497	1892	CX06
CX0805	814	2000	500	655	1830	708	1912	377	1904	385	1912	585	350	440	415	PA0719	697	1892	CX05
CX0806	814	2000	600	655	1830	708	1912	477	1904	485	1912	585	450	540	515	PA0719	697	1892	CX06
CX1005	1014	2000	500	855	1830	908	1912	377	1904	385	1912	785	350	440	415	PA0919	897	1892	CX05
CX1006	1014	2000	600	855	1830	908	1912	477	1904	485	1912	785	450	540	515	PA0919	897	1892	CX06

REMARK: Total width side panels included: dim: "A" + 9 mm

*P Max. distance between door inside and inner plate, when fixing is by stirrups
*Q Max. distance between door inside and inner plate, when fixing is by slides



door with glass

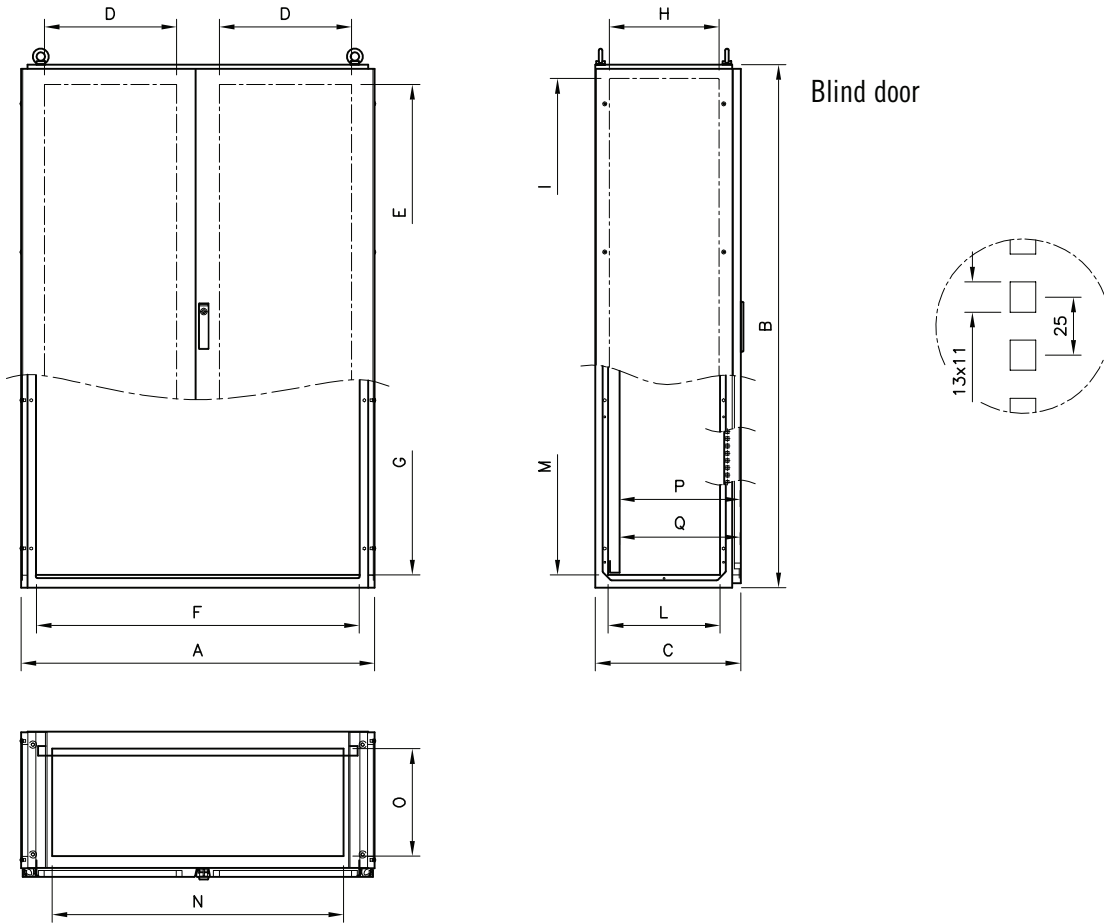


	Underwriters Laboratories	IP66	EN 60 529
	TYPE NEMA	4X, 12, 1, 4	Standard UL508A - UL50 Standard 250
			EN 60-204-1 89/392/EEC

CABINET														OPTIONALS					
Out. sizes			Visible size		front entry		panel useful size		side entry		cable entry				INNER PLATE			SIDE PANELS	
ITEM.	A	B	C	D	E	F	G	H	I	L	M	N	O	P**	Q**	ITEM.*	X	Y	ITEM.
CXV0685	614	1800	500	400	1600	508	1712	377	1704	385	1712	385	350	435	410	PA0517	497	1692	CX85
CXV0686	614	1800	600	400	1600	508	1712	477	1704	485	1712	385	450	535	510	PA0517	497	1692	CX86
CXV0885	814	1800	500	600	1600	708	1712	377	1704	385	1712	585	350	435	410	PA0717	697	1692	CX85
CXV0886	814	1800	600	600	1600	708	1712	477	1704	485	1712	585	450	535	510	PA0717	697	1692	CX86
CXV1085	1014	1800	500	800	1600	908	1712	377	1704	385	1712	785	350	435	410	PA0917	897	1692	CX85
CXV1086	1014	1800	600	800	1600	908	1712	477	1704	485	1712	785	450	535	510	PA0917	897	1692	CX86
CXV0605	614	2000	500	400	1800	508	1912	377	1904	385	1912	385	350	435	410	PA0519	497	1892	CX05
CXV0606	614	2000	600	400	1800	508	1912	477	1904	485	1912	385	450	535	510	PA0519	497	1892	CX06
CXV0805	814	2000	500	600	1800	708	1912	377	1904	385	1912	585	350	435	410	PA0719	697	1892	CX05
CXV0806	814	2000	600	600	1800	708	1912	477	1904	485	1912	585	450	535	510	PA0719	697	1892	CX06
CXV1005	1014	2000	500	800	1800	908	1912	377	1904	385	1912	785	350	435	410	PA0919	897	1892	CX05
CXV1006	1014	2000	600	800	1800	908	1912	477	1904	485	1912	785	450	535	510	PA0919	897	1892	CX06

* see accessories on page 36

*P Max. distance between door inside and inner plate, when fixing is by stirrups
 *Q Max. distance between door inside and inner plate, when fixing is by slides

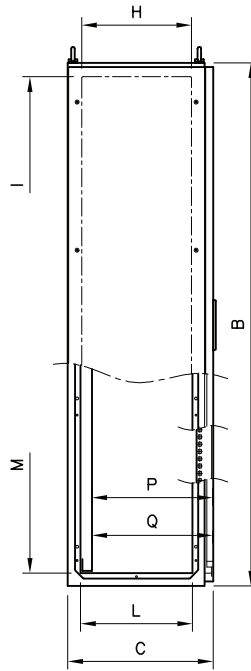
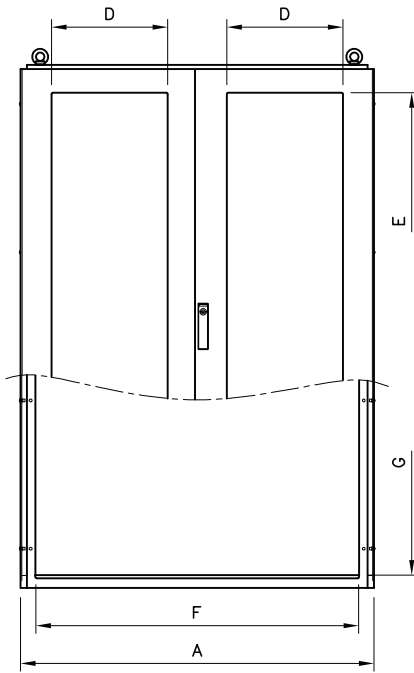


		IP65	EN 60 529
	TYPE NEMA	12, 1	Standard UL508A - UL50 Standard 250
			EN 60204-1 89/392/EEC

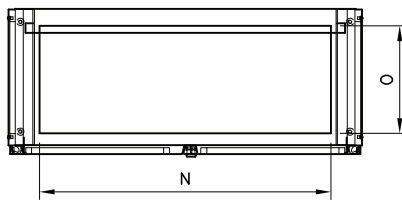
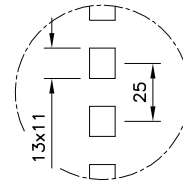
CABINET														OPTIONALS					
Out.sizes			door useful size		front entry		panel useful size		side entry		cable entry		INNER PLATE			SIDE PANELS			
ITEM.	A	B	C	D	E	F	G	H	I	L	M	N	O	P**	Q**	ITEM.*	X	Y	ITEM.
CX1285	1217	1800	500	455	1630	1111	1712	377	1704	385	1712	988	350	440	415	PA1117	1100	1682	CX85
CX1286	1217	1800	600	455	1630	1111	1712	477	1704	485	1712	988	450	540	515	PA1117	1100	1682	CX86
CX1205	1217	2000	500	455	1830	1111	1912	377	1904	385	1912	988	350	440	415	PA1119	1100	1892	CX05
CX1206	1217	2000	600	455	1830	1111	1912	477	1904	485	1912	988	450	540	515	PA1119	1100	1892	CX06

*P Max. distance between door inside and inner plate, when fixing is by stirrups
 *Q Max. distance between door inside and inner plate, when fixing is by slides

* voir accessoires page 36



Door with glass



	IP65	EN 60 529
	TYPE NEMA 12, 1	Standard UL508A - UL50 Standard 250
		EN 60204-1 89/392/EEC

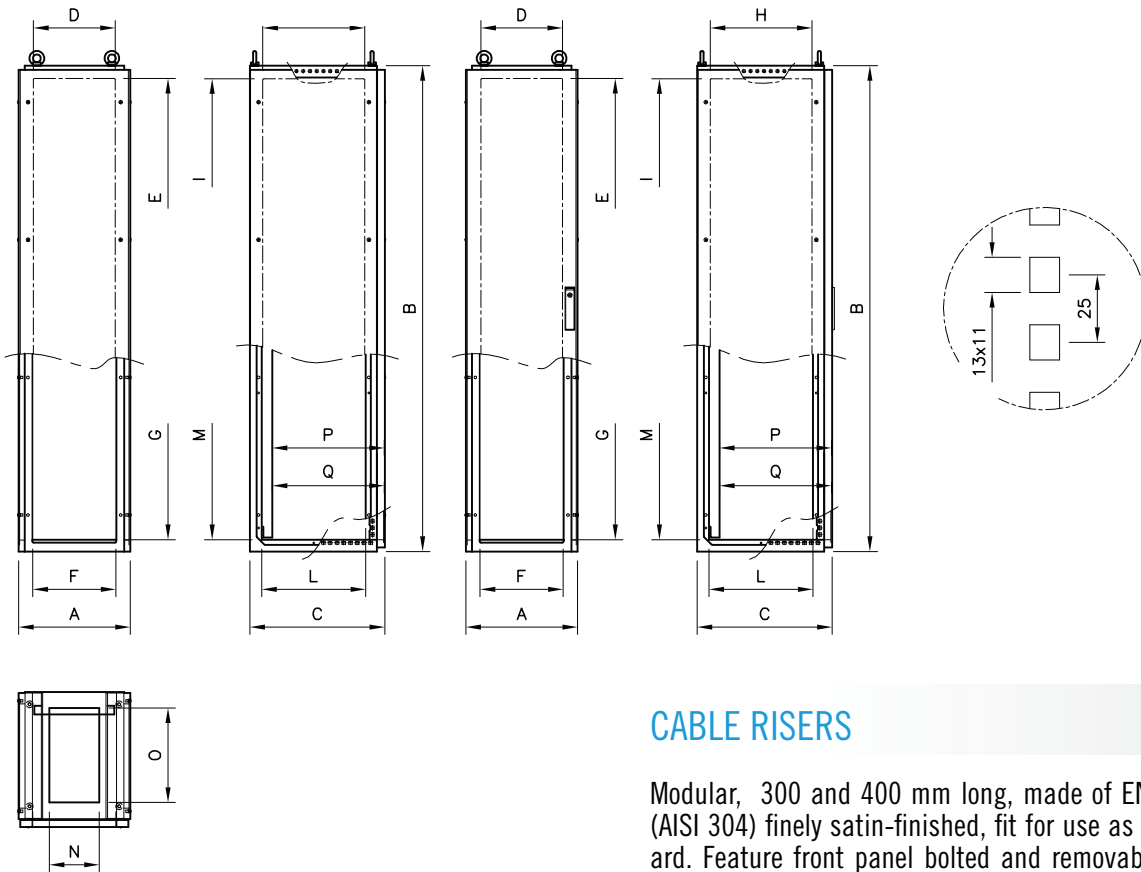
CABINET														OPTIONALS						
Out. sizes			Visible size		front entry		panel useful size		side entry		cable entry				Notes	INNER PLATE			SIDE PANELS	
ITEM.	A	B	C	D	E	F	G	H	I	L	M	N	O	P**	Q**		ITEM.*	X	Y	ITEM.
CXV1285SX	1217	1800	500	400	1600	1111	1712	377	1704	385	1712	988	350	435	410	left door with glass	PA1117	1100	1692	CX85
CXV1286DX	1217	1800	600	400	1600	1111	1712	477	1704	485	1712	988	450	535	510	right door with glass	PA1117	1100	1692	CX86
CXV1285	1217	1800	500	400	1600	1111	1712	377	1704	385	1712	988	350	435	410	both doors with glass	PA1117	1100	1692	CX85
CXV1286SX	1217	1800	600	400	1600	1111	1712	477	1704	485	1712	988	450	535	510	left door with glass	PA1117	1100	1692	CX86
CXV1285DX	1217	1800	500	400	1600	1111	1712	377	1704	385	1712	988	350	435	410	right door with glass	PA1117	1100	1692	CX85
CXV1286	1217	1800	600	400	1600	1111	1712	477	1704	485	1712	988	450	535	510	both doors with glass	PA1117	1100	1692	CX86
CXV1205SX	1217	2000	500	400	1800	1111	1912	377	1904	385	1912	988	350	435	410	left door with glass	PA1119	1100	1892	CX05
CXV1206DX	1217	2000	600	400	1800	1111	1912	477	1904	485	1912	988	450	535	510	right door with glass	PA1119	1100	1892	CX06
CXV1205	1217	2000	500	400	1800	1111	1912	377	1904	385	1912	988	350	435	410	both doors with glass	PA1119	1100	1892	CX05
CXV1206SX	1217	2000	600	400	1800	1111	1912	477	1904	485	1912	988	450	535	510	left door with glass	PA1119	1100	1892	CX06
CXV1205DX	1217	2000	500	400	1800	1111	1912	377	1904	385	1912	988	350	435	410	right door with glass	PA1119	1100	1892	CX05
CXV1206	1217	2000	600	400	1800	1111	1912	477	1904	485	1912	988	450	535	510	both doors with glass	PA1119	1100	1892	CX06

*P Max. distance between door inside and inner plate, when fixing is by stirrups
 *Q Max. distance between door inside and inner plate, when fixing is by slides

* see accessories on page 36

“RX” VERSION WITH BOLTED FRONT PANEL

“RXP” VERSION WITH HINGED FRONT DOOR



CABLE RISERS

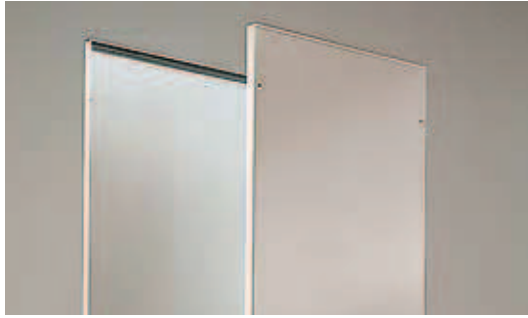
Modular, 300 and 400 mm long, made of EN 1.4301 s/s (AISI 304) finely satin-finished, fit for use as terminal board. Feature front panel bolted and removable or hinged blind door. Back side and top not accessible Prearranged to receive standard side panels, partition baffles and plinths h.100 and 200 mm. Available in 2 different depths and two heights, to match perfectly all types of monobloc cabinets. Protection degree: IP66

	Underwriters Laboratories	IP66	EN 60 529
	TYPE NEMA	4X, 12, 1, 4	Standard UL508A - UL50 Standard 250
			EN 60-204-1 89/392/EEC

ITEM.	CABINET																OPTIONALS		
	A	B	C	inner usefu		space front		panel useful size		side entry		cable entry				INNER PLATE			SIDE PANELS
			D	E	F	G	H	I	L	M	N	O	P**	Q**	ITEM.*	X	Y	ITEM.	
RX0385	314	1800	500	203	1706	385	1712	377	1704	385	1712	85	350	440	415	PA0217	197	1692	CX85
RX0386	314	1800	600	203	1706	485	1712	477	1704	485	1712	85	450	540	515	PA0217	197	1692	CX86
RX0305	314	2000	500	203	1906	385	1912	377	1904	385	1912	85	350	440	415	PA0219	197	1892	CX05
RX0306	314	2000	600	203	1906	485	1912	477	1904	485	1912	85	450	540	515	PA0219	197	1892	CX06
RX0485	414	1800	500	303	1706	385	1712	377	1704	385	1712	185	350	440	415	PA0317	297	1692	CX85
RX0486	414	1800	600	303	1706	485	1712	477	1704	485	1712	185	450	540	515	PA0317	297	1692	CX86
RX0405	414	2000	500	303	1906	385	1912	377	1904	385	1912	185	350	440	415	PA0319	297	1892	CX05
RX0406	414	2000	600	303	1906	485	1912	477	1904	485	1912	185	450	540	515	PA0319	297	1892	CX06
RXP0385	314	1800	500	203	1706	385	1712	377	1704	385	1712	85	350	440	415	PA0217	197	1692	CX85
RXP0386	314	1800	600	203	1706	485	1712	477	1704	485	1712	85	450	540	515	PA0217	197	1692	CX86
RXP0305	314	2000	500	203	1906	385	1912	377	1904	385	1912	85	350	440	415	PA0219	197	1892	CX05
RXP0306	314	2000	600	203	1906	485	1912	477	1904	485	1912	85	450	540	515	PA0219	197	1892	CX06
RXP0485	414	1800	500	303	1706	385	1712	377	1704	385	1712	185	350	440	415	PA0317	297	1692	CX85
RXP0486	414	1800	600	303	1706	485	1712	477	1704	485	1712	185	450	540	515	PA0317	297	1692	CX86
RXP0405	414	2000	500	303	1906	385	1912	377	1904	385	1912	185	350	440	415	PA0319	297	1892	CX05
RXP0406	414	2000	600	303	1906	485	1912	477	1904	485	1912	185	450	540	515	PA0319	297	1892	CX06

*P Max. distance between door inside and inner plate, when fixing is by stirrups
 *Q Max. distance between door inside and inner plate, when fixing is by slides

* see accessories on page 36



PAIR OF SIDE PANELS

Made of stainless steel EN 1.4301 (AISI 304) s/s finely satin-finished and protected, thickn. 15/10, for direct installation outside the module or the multi-module unit, securing them to the frame from the outside by 8 oval-headed s/s screws.

ITEM.	DIMENSIONS		FOR CABINETS
	L	H	
CX85	467,5	1785	CX-CXV0685 CX-CXV0885-CX CXV1085 CX-CXV1285
CX86	567,5	1785	CX-CXV0686 CX-CXV0886-CX CXV1086 CX-CXV1286
CX05	467,5	1985	CX-CXV0605 CX-CXV0805-CX CXV1005 CX-CXV1205
CX06	567,5	1985	CX-CXV0606 CX-CXV0806-CX CXV1006 CX-CXV1206



MULTIPLE FAIRLEAD PLATES

The standard fairlead plates of CX cabinets, in a single piece, can be replaced by 3-piece multiple fairlead plates. The multiple fairlead plates PCX are essential when sash-type fairlead plates are used.

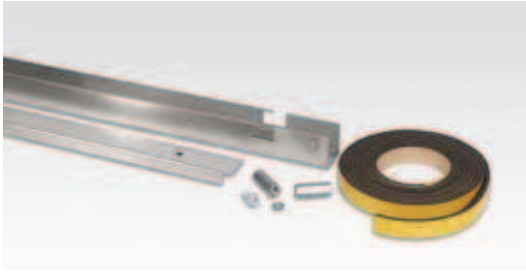
PCX0605	Kit of multiple fairlead plates for	CX0685 CX0605
PCX0606	Kit of multiple fairlead plates for	CX0686 CX0606
PCX0805	Kit of multiple fairlead plates for	CX0885 CX0805
PCX0806	Kit of multiple fairlead plates for	CX0886 CX0806
PCX1005	Kit of multiple fairlead plates for	CX1085 CX1005
PCX1006	Kit of multiple fairlead plates for	CX1086 CX1006
PCX1205	Kit of multiple fairlead plates for	CX1285 CX1205
PCX1206	Kit of multiple fairlead plates for	CX1285 CX1206



ADJUSTABLE UPPER CROSS PIECE

Section 26X42mm. Available for all depths of cabinets, they are delivered complete with clamp screws. Can be used to secure lamps, fix cables and are indispensable for fixing the interlocks.

- **TRS06** - or depth. 600
- **TRS08** - or depth. 800
- **TRS10** - or depth. 1000
- **TRS12** - or depth. 1200



KIT FOR MODULE COUPLING

Essential to couple several modules in a battery, it includes the closed cell foamed seal, the screws and the special nuts for easy assembling.

- **CK185** - for cabinets H. 1800 P. 500
- **CK186** - for cabinets H. 1800 P. 600
- **CK205** - for cabinets H. 2000 P. 500
- **CK206** - for cabinets H. 2000 P. 600



PARTITION Baffles

Panel made of sendzimir sheet EN 10142 thickness 25/10, for installation between two modules in order to create a gap between them. Available in two versions: protection degree IP20 and protection degree IP65; on request it can be drilled for cable passage between two modules and for connectors.

REMARK: the partition baffle excludes the intermediate plate

ITEM.	protection degree	POUR ARMOIRES
STCX285	IP20	CX-CXV0685 CX-CXV0885 CX-CXV1085 CX-CXV1285 CX-CXV1685
STCX286	IP20	CX-CXV0686 CX-CXV0886 CX-CXV1086 CX-CXV1286 CX-CXV1686
STCX288	IP20	CX-CXV0688 CX-CXV0888 CX-CXV1088 CX-CXV1288 CX-CXV1688
STCX205	IP20	CX-CXV0605 CX-CXV0805 CX-CXV1005 CX-CXV1205 CX-CXV1605
STCX206	IP20	CX-CXV0606 CX-CXV0806 CX-CXV1006 CX-CXV1206 CX-CXV1606
STCX208	IP20	CX-CXV0608-CX-CXV0808 CX-CXV1008 CX-CXV1208 CX-CXV1608
STCX685	IP65	CX-CXV0685 CX-CXV0885 CX-CXV1085 CX-CXV1285 CX-CXV1685
STCX686	IP65	CX-CXV0686 CX-CXV0886 CX-CXV1086 CX-CXV1286 CX-CXV1686
STCX688	IP65	CX-CXV0688 CX-CXV0888 CX-CXV1088 CX-CXV1288 CX-CXV1688
STCX605	IP65	CX-CXV0605 CX-CXV0805 CX-CXV1005 CX-CXV1205 CX-CXV1605
STCX606	IP65	CX-CXV0606 CX-CXV0806 CX-CXV1006 CX-CXV1206 CX-CXV1606
STCX608	IP65	CX-CXV0608 CX-CXV0808 CX-CXV1008 CX-CXV1208 CX-CXV1608



DEPTH CROSSPIECES WITH SIDE FIXING

Section 22x50mm.

Available for all depth of cabinets, they are delivered complete with screws and fixing stirrup. Can be used to secure cables, fixing vertical section bars. Ideal to secure and adjust the depth of DIN supports

- **PRF255CX** - for depth. 500 - couple
- **PRF256CX** - for depth. 600 - couple

REMARK: essential for "UL" certification

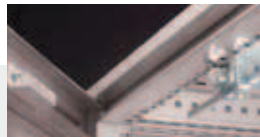
accessories for cabinets



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INNER DOORS
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WORK PLANES
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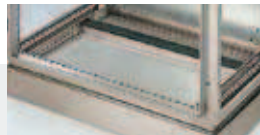
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INNER PLATES PA TYPE
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INNER PLATES PS TYPE
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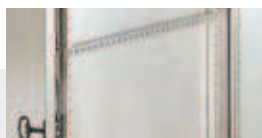
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5,5 SELF-TAPPING SCREWS
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LOCKING-PROOF DEVICE
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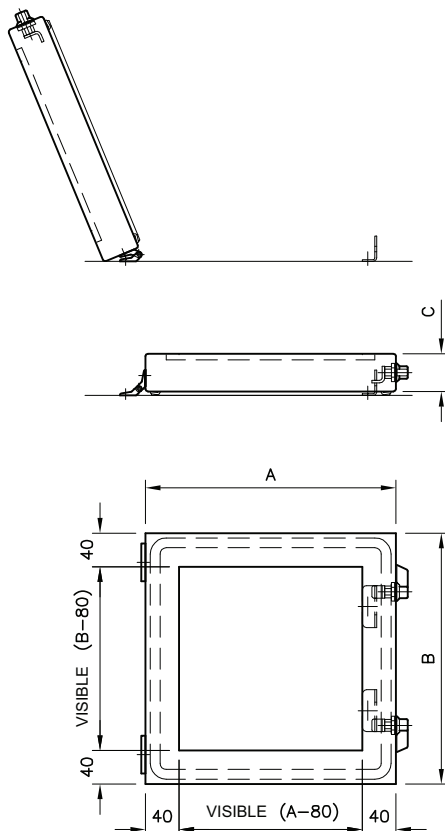
ADJUSTABLE FEET
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ELECTROCONDUCTIVE GASKET
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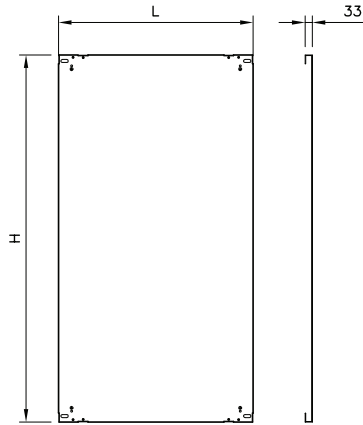
OVERDOORS

Realized in stainless steel X5 CrNi 18/10 EN 1.4301 (AISI 304) finely satin-finished, with 3+3 layer shatterproof glass, are suitable when instrumentations applied on the external door have to be protected. Complete with wing-nut lock, galvanized, black, with Yale type key and build-in seal, 180° opening. Protection degree IP65.

REMARK: when set on width exceeding the width of the over-door panel, the max. opening is 90°.

ITEM.	A	B	C
SV33/45	300	300	45
SV34/45	300	450	45
SV36/45	300	600	45
SV43/45	450	300	45
SV44/45	450	450	45
SV46/45	450	600	45
SV64/45	600	450	45
SV66/45	600	600	45
SV67/45	600	750	45
SV68/45	600	800	45
SV69/45	600	900	45
SV612/45	600	1200	45
SV77/45	750	750	45
SV710/45	750	1000	45
SV86/45	800	600	45
SV812/45	800	1200	45
SV106/45	1000	750	45

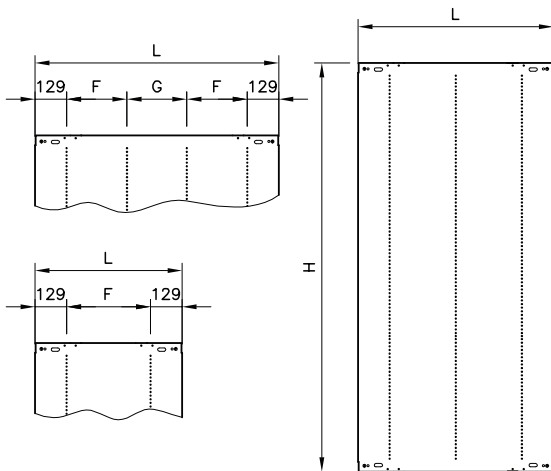
ITEM.	A	B	C
SV33/75	300	300	75
SV34/75	300	450	75
SV36/75	300	600	75
SV43/75	450	300	75
SV44/75	450	450	75
SV46/75	450	600	75
SV64/75	600	450	75
SV66/75	600	600	75
SV67/75	600	750	75
SV68/75	600	800	75
SV69/75	600	900	75
SV612/75	600	1200	75
SV77/75	750	750	75
SV710/75	750	1000	75
SV86/75	800	600	75
SV812/75	800	1200	75
SV106/75	1000	750	75



INNER PLATE TYPE PA

Realized in galvanized sheet sendzimir EN 10142 , bent on all sides for maximum stiffness; supplied in assembling kit, adjustable over the whole depth of the cabinet.

ITEM.	SIZES		FOR CABINETS SERIE MC-CX-CC	
	X	Y		
PA0517	497	1692	L.600	H.1800
PA0717	697	1692	L.800	H.1800
PA1115	1100	1492	L.1200	H.1600
PA1117	1100	1692	L.1200	H.1800
PA1515	1500	1492	L.1600	H.1600
PA1517	1505	1692	L.1600	H.1800
PA0519	497	1892	L.600	H.2000
PA0719	697	1892	L.800	H.2000
PA0919	897	1892	L.1000	H.2000
PA1119	1100	1892	L.1200	H.2000
PA1519	1505	1892	L.1600	H.2000



INNER PLATES TYPE PS

Realized in galvanized sheet sendzimir EN 10142, designed to allow the use of all the cabinet width. The use of these plates set in battery does not require an intermediate place since they can be connected directly one to the other.

REMARK: 2 plates PS0817 or PS0819 are required depending on the height are required for cabinets L.1600.

ITEM.	L	H	F	G	FOR CABINET
PS0617	608	1692	350	/	MC0685 - MC0686 - MC0688 - CX0685 - CX0686
PS0619	608	1892	350	/	MC0605 - MC0606 - MC0608 - CX0605 - CX0606
PS0817	808	1692	275	/	MC0885 - MC0886 - MC0888 - CX0885 - CX0886
PS0819	808	1892	275	/	MC0805 - MC0806 - MC0808 - CX0805 - CX0806
PS1017	1008	1692	250	250	MC1085 - MC1086 - MC1088 - CX1085 - CX1086
PS1019	1008	1892	250	250	MC1005 - MC1006 - MC1008 - CX1005 - CX1006
PS1217	1211	1692	325	300	MC1285 - MC1286 - MC1288 - CX1285 - CX1286
PS1219	1211	1892	325	300	MC1205 - MC1206 - MC1208 - CX1205 - CX1206

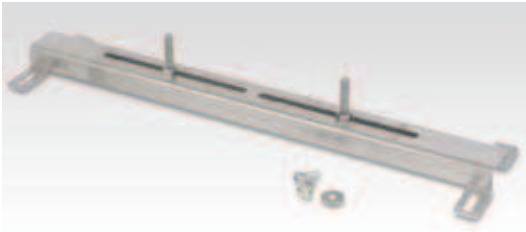


INTERMEDIATE PLATE

Designed to be assembled and disassembled even with pre-assembled and wired inner plates. Made of sendzimir EN 10142, it comes complete with all assembling accessories, in particular 2 stiffening flat bars that form with the inner plates a stiff single assembling plane. When this plate is used, it will not be possible to set the plate far back but only in front of the rear uprights.

- **PA0117** - intermediate plate for cabinets h.1800
- **PA0119** - intermediate plate for cabinets h.2000

REMARK: the intermediate plate exclude the use of the partition baffles



SUPPORT SECTION BARS

System of section bars, suitable to support heavy instrumentations (i.e. transformers). Supplied in assembling kit of 2 pcs, they are drilled to allow ample adjusting.

- **ST0600** - for modular cabinets MC L.600
- **ST0800** - for modular cabinets MC L.800 et L.1600 (*)
- **ST1000** - for modular cabinets MC L.1000
- **ST1200** - for modular cabinets MC L.1200

(*) **REMARK:** for cabinets MC 1600 it is necessary to require nr. 2 items ST0800. Just for MC-CX



ADJUSTABLE FEET

Cylindrical foot perfectly cleanable in AISI 304 s/s

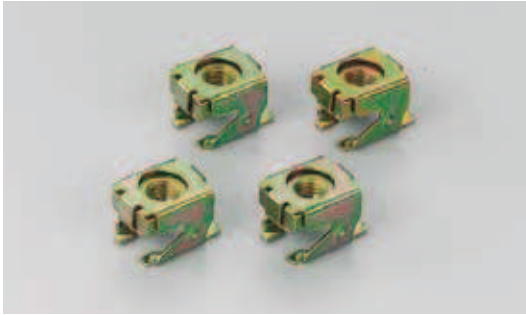
- **SA2000**: adjustable from 125 à 165 mm
- **SA2200**: adjustable from 165 à 205 mm



SKIRTING

Simple and sturdy execution, they are made of EN 1.4301 s/s (AISI 304) carefully satin-finished and protected. Pre-arranged for side and back cable entry (or front) and for application of feet, where the need be ; the bottom is open to the ground: on request, they can be delivered with panels for bottom closing that can be used also as cable supports. Protection degree is IP20 with bottom pannel in place. Can be delivered either in assembling kit or pre-assembled, complete with the necessary kit for securing to the ground. Available in 100 and 200 mm height.

ITEM.	Height mm	For cabinets CC-CX-MC	Bottom closing panel
ZA03105	100	L.300-P.500	P0305
ZA03205	200	L.300-P.500	P0305
ZA03106	100	L.300-P.600	P0306
ZA03206	200	L.300-P.600	P0306
ZA03108	100	L.300-P.800	P0308
ZA03208	200	L.300-P.800	P0308
ZA04105	100	L.400-P.500	P0405
ZA04205	200	L.400-P.500	P0405
ZA04106	100	L.400-P.600	P0406
ZA04206	200	L.400-P.600	P0406
ZA04108	100	L.400-P.800	P0408
ZA04208	200	L.400-P.800	P0408
ZA06105	100	L.600-P.500	P0605
ZA06205	200	L.600-P.500	P0605
ZA06106	100	L.600-P.600	P0606
ZA06206	200	L.600-P.600	P0606
ZA06108	100	L.600-P.800	P0608
ZA06208	200	L.600-P.800	P0608
ZA08105	100	L.800-P.500	P0805
ZA08205	200	L.800-P.500	P0805
ZA08106	100	L.800-P.600	P0806
ZA08206	200	L.800-P.600	P0806
ZA08108	100	L.800-P.800	P0808
ZA08208	200	L.800-P.800	P0808
ZA10105	100	L.1000-P.500	P1005
ZA10205	200	L.1000-P.500	P1005
ZA10106	100	L.1000-P.600	P1006
ZA10206	200	L.1000-P.600	P1006
ZA10108	100	L.1000-P.800	P1008
ZA10208	200	L.1000-P.800	P1008
ZA12105	100	L.1200-P.500	P1205
ZA12205	200	L.1200-P.500	P1205
ZA12106	100	L.1200-P.600	P1206
ZA12206	200	L.1200-P.600	P1206
ZA12108	100	L.1200-P.800	P1208
ZA12208	200	L.1200-P.800	P1208
ZA16105	100	L.1600-P.500	P1605
ZA16205	200	L.1600-P.500	P1605
ZA16106	100	L.1600-P.600	P1606
ZA16206	200	L.1600-P.600	P1606
ZA16108	100	L.1600-P.800	P1608
ZA16208	200	L.1600-P.800	P1608



CAGE NUTS

Cage nuts for front insertion, available with threading M6 and M8, particularly sturdy and simple to install.

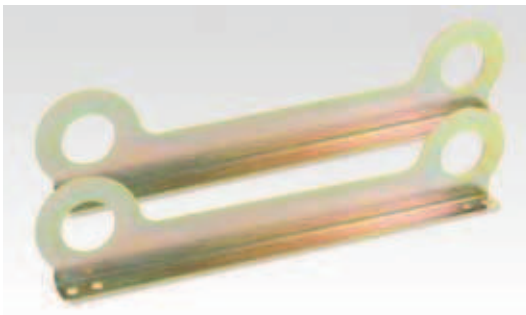
- **DGIFM6** - pack of 50 pcs M6
- **DGIFM8** - pack of 50 pcs M8



SELF-THREADING SCREWS 5.5

Particularly recommended to secure equipment in the drills \varnothing 4.6 arranged for the purpose on the frame and on the section bars.

- **VA05** - pack of 50 pcs



HOISTING STIRRUPS

Realized in zinc-coated sheet, they are recommended when coupled and pre-wired modules of considerable weight have to be hoisted, they can be used alone or combined with the hoisting bars and are available in kits of 2 and 3 pieces.

Max load hoisting stirrup can lift 600 Kg/m.

ITEM.	FOR CABINETS WIDTH	DEPTH	KIT
SZ025	600-800-1000-1200	500	2PZ
SZ026	600-800-1000-1200	600	2PZ
SZ028	600-800-1000-1200	800	2PZ
SZ035	1600	500	3PZ
SZ036	1600	600	3PZ
SZ038	1600	800	3PZ



HOISTING BARS

To be combined with the hoisting stirrups to handle coupled modules of fairly heavy weight. They are realized in galvanized pipe diam. 60.3. Hoisting can be done by special sliding hoisting points that permit to properly balance the weight even if unbalanced. They are supplied in pair, by the meter, complete with two hoisting points each bar.

- **BSA01**

REMARK: just for MC-CX cabinets



INNER DOORS

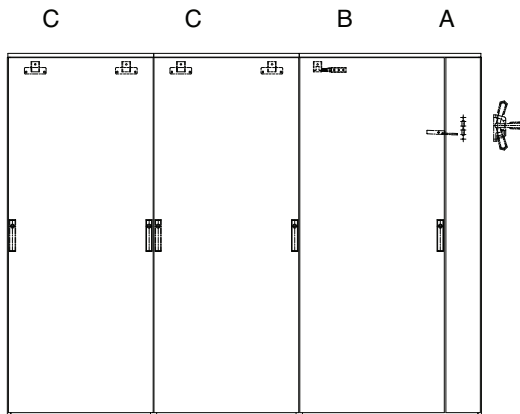
Manufactured in EN 1.4301 (AISI 304) s/s, finely satin-finished and protected, thickness 20/10, it is delivered in assembling kit and is used to install equipment inside the cabinets. The gap between the inner door and the door can be adjusted to two depth of 65 or 110 mm. The inner door can be right- or left-hinged. It can stand instruments up to a maximum weight of 30 Kg. Protection degree IP20 (IP54 on demand). Drillings can be made to order. For cabinets w 1200 the special upright, item kit CP1800 (for h.1800) or kit CP2000 (for h.2000) must be ordered.

SINGLE ITEM.	SIZES		FOR CABINET SERIES	
	A	B		
CP0616	490	1491	L.600	H.1600
CP0618	490	1691	L.600	H.1800
CP0620	490	1891	L.600	H.2000
CP0816	690	1691	L.800	H.1600
CP0818	690	1691	L.800	H.1800
CP0820	690	1891	L.800	H.2000
CP1018	890	1691	L.1000	H.1800
CP1020	890	1891	L.1000	H.2000

When an inner door is assembled on any cabinet L.1200 a removable central upright must always be used:

FOR CABINETS L 1200	UPRIGHT REQUIRED
MC H 1800	MMC18
MC H 2000	MMC20
CX H 1800	MCX18
CX H 2000	MCX20
CC H 1600	MCC16
CC H 1800	MCC18

Also, for cabinets series CC two uprights code MLCC16 (for H.1600) or MLCC18 (for cabinets H.1800) are required



INTERLOCKS

Mechanical system that allows to establish a priority of opening of the doors for cabinets assembled in battery, it is available in three types: disconnecting switch interlock, primary interlock and secondary interlock. They have to be ordered and applied as shown on the drawing.

A) Disconnecter interlock CODE MKP.IS (Bolted panel)

B) Primary interlock CODE MKP.PR (Door with lock on the panel side or towards the cabinet outside – interlock opposite to the lock)

C) Secondary interlock CODE MKP.SE (Door with right or left lock, at choice – interlock on the same side as the lock)

REMARK: when using on the CX series, use an additional crosspiece

- **TRS06** for L.600
- **TRS08** for L.800
- **TRS10** for L.1000
- **TRS12** for L.1200

SLASH-TYPE CLOSURES

For use in place of the standard fairlead, they are highly recommended where easy cable access is desired and no special tightness is required. The skirting board is essential with this type of closure.

- **PCG0600** - for cabinets CX L.600
- **PCG0800** - for cabinets CX L.800
- **PCG1000** - for cabinets CX L.1000
- **PCG1200** - for cabinets CX L.1200

REMARK: for cabinets L.1600 no. 2 PCG0800 must be ordered



CROSS ELEMENTS FOR DOOR:

Section 20x20mm.

Available for the doors of all cabinets. Designed to be secured directly to the inner frame by self-tapping screws diam. 5.5 and by bi-adhesive tape to the door. They are the ideal fixing to secure cableways, sheaths or cables and/or to stiffen widely drilled doors

- **PRP256** - for width. 600
- **PRP258** - for width. 800
- **PRP250** - for width. 1000



HOISTING EYEBOLTS

Available both in galvanized steel and stainless steel, they are supplied in kits of 4 pieces and are recommended when single modules of limited weight have to be handled. Max hoisting load: 450 Kg for per pair of eyebolts.

- **GZ04** - Kit of no 4 eyebolts, galvanized - for cabinets L.600-800-1000-1200
- **GZ06** - Kit of no. 6 eyebolts, galvanized - for cabinets L.1600
- **G104** - Kit of no. 4 eyebolts, galvanized - for cabinets L.600-800-1000-1200
- **G106** - Kit of no. 6 eyebolts, galvanized - for cabinets L.1600

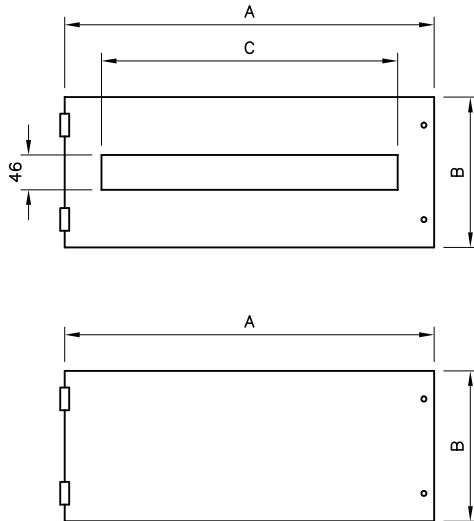


SLIDE GUIDES

Designed and manufactured to facilitate the introduction into the cabinet, through the side panel, of inner plates made of several modules, factory assembled, though of a considerable weight. The kit includes a lower guide, the sliding rollers for application to the plate, and the screws for assembling. Available in four lengths:

- **GSP06** - pair of sliding guides for cabinets L.600
- **GSP08** - pair of sliding guides for cabinets L.800
- **GSP10** - pair of sliding guides for cabinets L.1000
- **GSP12** - pair of sliding guides for cabinets L.1200

(*) **REMARK:** two slide guide GS08 are required for cabinets L.1600, only for the series MC CX



PANELS

The front panels, available in 3 heights (200, 400, and 600 mm) are hinged on one side while on the other have a screw closure. Available either drilled or solid (the latter can be drilled to drawing).

The useful compartment for panel housing is 1.600 mm. for cabinets having nominal height 1.800 mm. and 1.800 mm. for cabinet having nominal height 2.000 mm. The gap between panels and the front door can be 100 mm or 70 mm.

ITEM.	OUT. SIZES			NO. OF MODULES PER PANEL	FOR FRAMES
	A	B	C		
PMF0620	480	200	396	22	TM-TC L.600
PMF0640	480	400	396	22	TM-TC L.600
PMF0660	480	600	396	22	TM-TC L.600
PMC0620	480	200		CIECO-BLIND	TM-TC L.600
PMC0640	480	400		CIECO-BLIND	TM-TC L.600
PMC0660	480	600		CIECO-BLIND	TM-TC L.600
PMF0820	680	200	594	33	TM-TC L.800
PMF0840	680	400	594	33	TM-TC L.800
PMF0860	680	600	594	33	TM-TC L.800
PMC0820	680	200		CIECO-BLIND	TM-TC L.800
PMC0840	680	400		CIECO-BLIND	TM-TC L.800
PMC0860	680	600		CIECO-BLIND	TM-TC L.800
PMF1020	880	200	792	44	TM-TC L.1000
PMF1040	880	400	792	44	TM-TC L.1000
PMF1060	880	600	792	44	TM-TC L.1000
PMC1020	880	200		CIECO-BLIND	TM-TC L.1000
PMC1040	880	400		CIECO-BLIND	TM-TC L.1000
PMC1040	880	600		CIECO-BLIND	TM-TC L.1000



WORK TABLETOPS

Made of AISI 304 s/s, 2B finishing; available in 3 widths and fit for being installed inside either on compact cabinets or on modular ones. To be fixed to the inner frames of the doors, they are equipped with supporting bracket

- **PL0600** for doors L.600
- **PL0800** for doors L.800
- **PL1000** for doors L.1000



IP20

SYSTEMS FOR MODULAR SWITCHES

The modular cabinets series MC/CX are particularly suitable to accommodate modular switches. This application requires the matching frame formed by 2 pre-drilled uprights with balancing panels and assembling screws.

- **TM0618:** for L. 600 H. 1800
- **TM0620:** for L. 600 H. 2000
- **TM0818:** for L. 800 H. 1800
- **TM0820:** for L. 800 H. 2000
- **TM1018:** for L. 1000 H. 1800
- **TM1020:** for L. 1000 H. 2000

When installing an inner door on any cabinet L.1200 a removable central uprights must always be used:

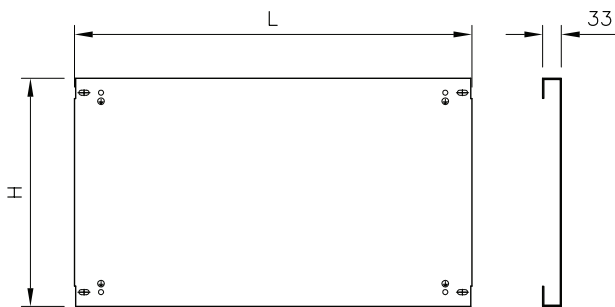
FOR CABINETS L 1200	UPRIGHT TO BE USED
MC H 1800	MMC18
MC H 2000	MMC20
CX H 1800	MCX18
CX H 2000	MCX20



SUPPORTS WITH DIN BARS

Delivered with drilled standard panels, can be ordered separately for the assembling of special equipment or to be accommodated behind blind panels. They come complete with a pair of sturdy rests, DIN bar and corresponding bolts and screws; all EN 1.4301 (AISI 304) s/s execution.

ITEM.	FOR COMPACT CABINET
SDM06	L 1200
SDM08	L 800 e L 1600
SDM10	L 1000



PARTIAL INNER PLATES FOR MODULAR PANELS

Partila plates for modular panels to be always combined with the plate supportingo uprights for the MC – CX series

ITEM.	X	Y	FOR PANELS CODE
PA0502	500	200	PMC0620 PMF0620
PA0504	500	400	PMC0640 PMF0640
PA0506	500	200	PMC0660 PMF0660
PA0702	700	200	PMC0820 PMF0820
PA0704	700	400	PMC0840 PMF0840
PA0706	700	600	PMC0860 PMF0860
PA0902	900	200	PMC1020 PMF1020
PA0904	900	400	PMC1040 PMF1040
PA0906	900	600	PMC1060 PMF1060

PLATE SUPPORTING UPRIGHTS

ITEM.	H
MSPA18	1800
MSPA20	2000



RATCHET LOCK

The standard outfit for all cabinets includes the ratchet lock It. SG329.
Various optional locks are however available, all perfectly interchangeable with the standard ones, either with low-voltage or Yale key.

ITEM.	TYPE	EXTERNAL	INSERT MATERIAL
SG321	“T” handle key EK333(*)	black polyamides	A.304 s/s
SG327	“L” handle key EK333(*)	black polyamides	A.304 s/s
SG328	rotating handle key EK333(*)	black polyamides	A.304 s/s
SG329(**)	box lock - twin-comb insert	black polyamides	A.304 s/s
SG330(**)	rotating handle with twin-comb insert	black polyamides	Stainless steel

REMARKS:

(*) Key EK333 - Yale type - is supplied with the lock. Different key coding can be provided on request

(**) Lock item SG215S is supplied without key. Optional key, to be ordered separately: item SG205CG - not s/s.



DIAGRAM HOLDING POCKET

Delivered in assembling kit with bi-adhesive tape, available in 3 models:

- **SG109**: orange ABS, for A4 documents
- **SG108**: AISI 304 stainless steel, for A4 documents
- **SG110**: AISI 304 stainless steel, for A3 documents



FIXED LECTERN

IP66

Made of AISI 304 s/s finely satin-finished and protected, it is fitted directly to the door. Their execution and shape enable good availability of space, even in restricted space conditions. The handy lower panel also allows wiring without the need for pushbuttons, instruments or raceways to be secured to movable or removable part. The top surface is perfectly smooth and free from gaps for improved cleaning. Three lengths are available:

- **SA531** - fixed lectern L.600
- **SA532** - fixed lectern L.800
- **SA535** - fixed lectern L.1000



ANTI-CLOSING DEVICE

Made of AISI 304 stainless steel, recommended to avoid the door accidental closing. Delivered in assembling kit.

- **DAC02**



SET OF 4 CASTERS DIAM. 80 WITH S/S. SUPPORT

Grey rubber wheels, two with double-action brake. Capacity 50 kg each

- **RPF080**



SET OF FOOT GUARDS FOR WHEELS Ø 80

Set of 4 safety guards made of S.S. for application to wheels, to prevent accidental foot crushing.

- **SP080**



TAPS



The taps, without lamp, available in various versions, are to be fixed on 35mm DIN rail (to be ordered separately) and connected by screwless press-on terminals.

TECHNICAL DATA

- **Connexion:** 3 press-on terminals for flexible wire
- **Fixing:** Clip for assembling on 35mm DIN rail EN 50022
- **Housing:** UL94 V-0 plastic
- **Sizes:** 92 x 62 x 48 mm
- **Weight:** 0.20 Kg
- **Assembling position:** at customer's choice
- **Oper. Temp.:** -45°C +70°C
- **Protection degree:** IP20

CODES	VOLTAGE	TAP	CURRENT	APPROVAL
PSFD	250V AC	GERMANY	16.0 A	
PSFF	250V AC	FRANCE	16.0 A	
PSFCH	250V AC	SWITZERLAND	10.0 A	
PSFGB	250V AC	GREAT BRITAIN/ IRELAND	13.0 A	
PSFUS	125V AC	USA/CANADA	15.0 A	c RU us
PSFI	250V AC	ITALY	16.0 A	



LAMP

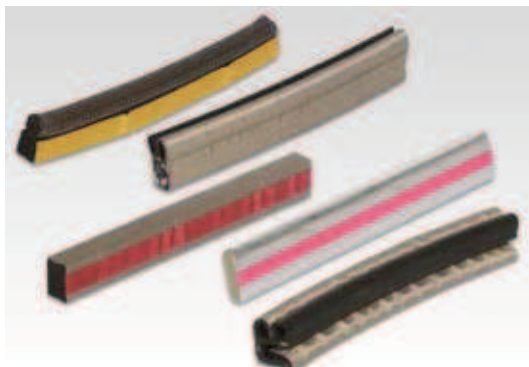
For use in control board featuring limited dimensions and high density of components, they are delivered complete with fixing stirrups and screws for easy installation anywhere inside the cabinet.

Available either without tap or with several types of taps.

TECHNICAL DATA

- **Absorbed power:** 11 W (incandescent lamp 75W)
- **Lighting power:** 900 Lm
- **Bulb:** energy-saving bulb, bulb socket 2G7 10.000 h
- **Switch:** ON/OFF switch for lighting lamps (PIR motion detector on request)
- Terminal 2,5 mm² with traction-proof device
- Max. torque 0,8 Nm
- **Fixing:** by screw, M5, distance 300 mm
- **Housing:** light grey UL94 V-D plastic
- **Sizes:** 345 x 91 x 40 mm
- **Installation:** narrow side / large side
- **Temp. Of work envir.:** -20°C +50° C (-4°F +122°F)
- Protection degree: IP20

CODES	VOLTAGE	TAP	CURRENT	APPROVAL
LP230D	230V AC 50/60 HZ	GERMANY	16.0 A	VDE
LP230F	230V AC 50/60 HZ	FRANCE	16.0 A	VDE
LP230CH	230V AC 50/60 HZ	SWITZERLAND	10.0 A	VDE
LP230GB	230V AC 50/60 HZ	GREAT BRITAIN/ IRELAND	13.0 A	VDE
LP120US	120V AC 50/60 HZ	USA/CANADA	15.0 A	c RU us
LP230	230V AC 50/60 HZ	NONE		VDE + c RU us
LP120	120V AC 50/60 HZ	NONE		c RU us



GARNITURE ELECTROCONDUCTRICE **emc**[®]

La garniture électroconductrice est nécessaire pour le blindage du champ électrique ou magnétique.

L'élasticité de la garniture est obtenue par l'emploi de mousses de matériaux divers: silicones, néoprènes ou epdm selon les conditions d'emploi.

- GCE