

Monobloc cabinets CX-A
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Accessories for monobloc cabinets CX-A
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1. MONOBLOC CABINETS



• MULTIPLE FAIRLEAD PLATES



• PARTITION Baffles



• SLIDE GUIDES



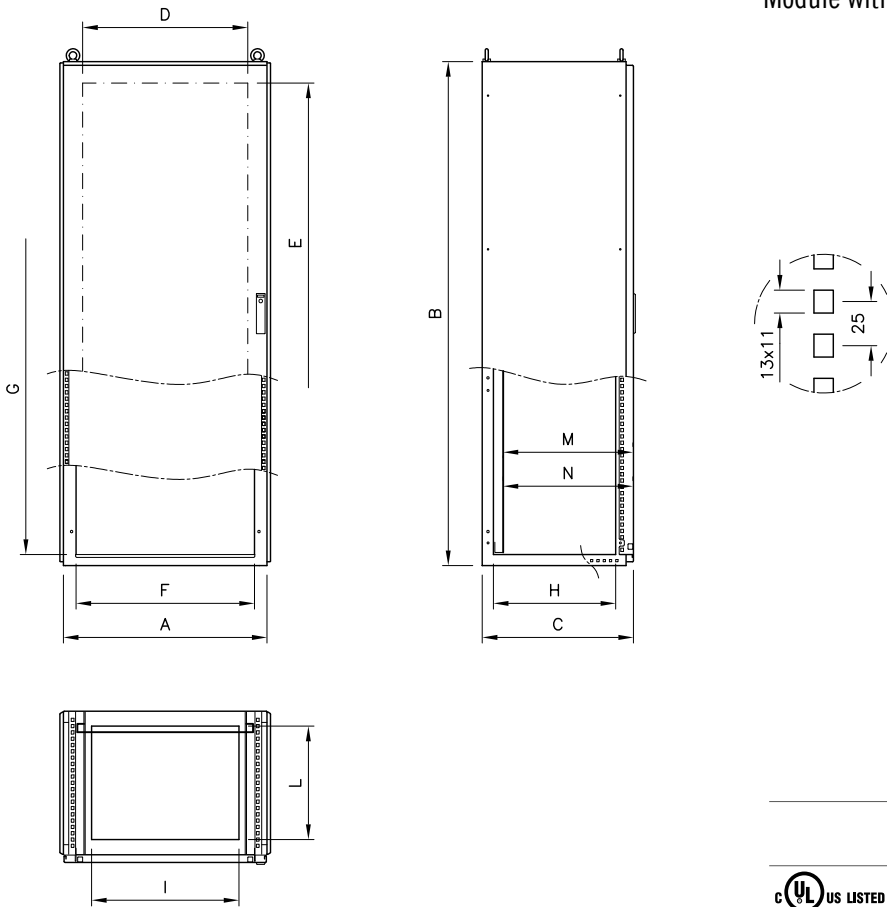
• SKIRTING



MONOBLOC CABINETS WITH REMOVABLE SIDE PANELS SERIES CX-A

- Material: EN 1.4301 (AISI 304) s/s, finely satin-finished and protected, thickness: door 20/10, envelope and sides 15/10
- Front door, full or with 3+3 laminate shatterproof glass, stiffening s/s inner frame, drilled to support equipment and/or secure cableways and accessories.
- * The full door can also be equipped with partial windows and different materials can be used (polycarbonate or aluminium for silk printing) on demand.
- Rear side not accessible and ceiling not removable, obtained from a single sheet.
- Side panels, bolted and removable, to be ordered separately
- Two-comb door lock with outside faceplate of glass-filled black polyamides, 4-point closing and L.T. key. On request it can be replaced by other types of door locks (see "accessories for cabinets").
- * The cabinet bottom can be equipped with three different types of fairlead plates: enbloc, multiple or slash type multiple, to be ordered separately (see accessories for cabinets)
- AISI 316 s/s inner hinges, for 120° opening as per CEI EN 60204-1 recommendations
- Maximum weight permitted on the door: 30 kg
- Seal of foamed polyurethane, applied by robotized system
- Sendzimir inner plate to be ordered separately (see "Accessories for cabinets")
- Pre-arranged for earthing as per regulations in force
- Protection degree: IP66
- * All the compositions of CX-A cabinets are equipped with RFID

Module with single blind door



	IP66	EN 60 529
US LISTED FILE N° E237618	TYPE NEMA 4X, 12, 1, 4	Standard UL508A - UL50 Standard 250
		EN 60204-1 89/392/EEC

CABINET													OPTIONALS			
ITEM	outside sizes			door useful surf.		frame inside sizes			cable way		useful depth		inner plate			sides
	A	B	C	D	E	F	G	H	I	L	M**	N*	ITEM	x	y	ITEM
CX0684A	608	1800	400	455	1630	508	1712	385	385	250	340	315	PA0517	497	1692	CX84A
CX0685A	608	1800	500	455	1630	508	1712	485	385	350	440	415	PA0517	497	1692	CX85A
CX0686A	608	1800	600	455	1630	508	1712	585	385	450	540	515	PA0517	497	1692	CX86A
CX0884A	808	1800	400	655	1630	708	1712	385	585	250	340	315	PA0717	697	1692	CX84A
CX0885A	808	1800	500	655	1630	708	1712	485	585	350	440	415	PA0717	697	1692	CX85A
CX0886A	808	1800	600	655	1630	708	1712	585	585	450	540	515	PA0717	697	1692	CX86A
CX1084A	1008	1800	400	855	1630	908	1712	385	785	250	340	315	PA0917	897	1692	CX84A
CX1085A	1008	1800	500	855	1630	908	1712	485	785	350	440	415	PA0917	897	1692	CX85A
CX1086A	1008	1800	600	855	1630	908	1712	585	785	450	540	515	PA0917	897	1692	CX86A
CX0604A	608	2000	400	455	1830	508	1912	385	385	250	340	315	PA0519	497	1892	CX04A
CX0605A	608	2000	500	455	1830	508	1912	485	385	350	440	415	PA0519	497	1892	CX05A
CX0606A	608	2000	600	455	1830	508	1912	585	385	450	540	515	PA0519	497	1892	CX06A
CX0804A	808	2000	400	655	1830	708	1912	385	585	250	340	315	PA0719	697	1892	CX04A
CX0805A	808	2000	500	655	1830	708	1912	485	585	350	440	415	PA0719	697	1892	CX05A
CX0806A	808	2000	600	655	1830	708	1912	585	585	450	540	515	PA0719	697	1892	CX06A
CX1004A	1008	2000	400	855	1830	908	1912	385	785	250	340	315	PA0919	897	1892	CX04A
CX1005A	1008	2000	500	855	1830	908	1912	485	785	350	440	415	PA0919	897	1892	CX05A
CX1006A	1008	2000	600	855	1830	908	1912	585	785	450	540	515	PA0919	897	1892	CX06A

NOTES: width with sides fitted = A + 28mm

* M = maximum depth with inner plate fitted flush inside the frame
 * N = maximum depth with inner plate fitted using the slide guides
UL certification to be requested with the order



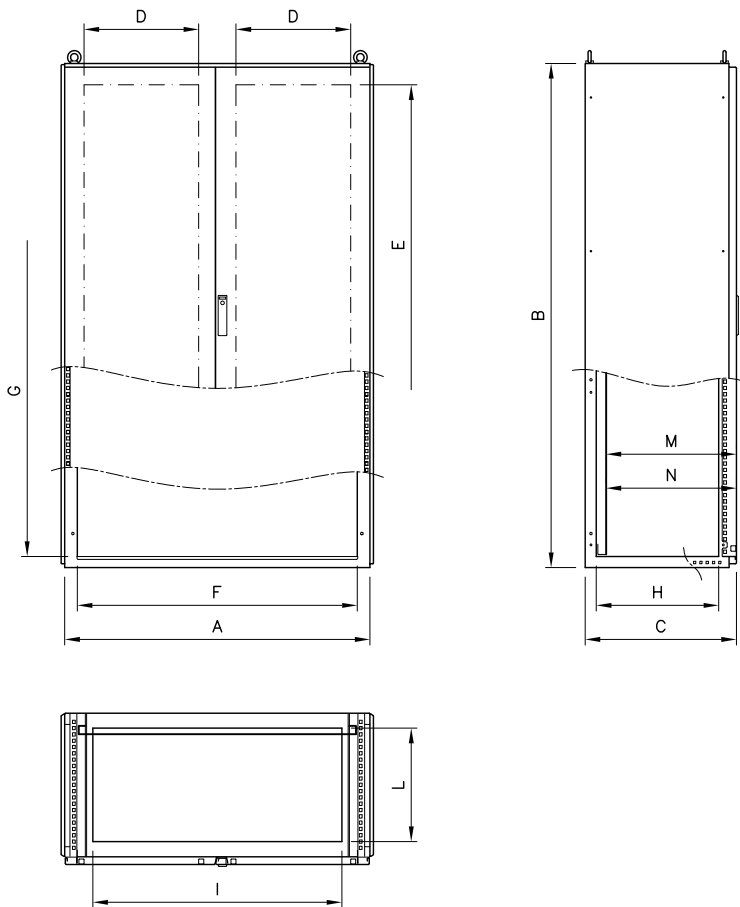
Module with single glazed door

	IP66	EN 60 529
 <small>US LISTED</small> <small>FILE N° E237618</small>	TYPE NEMA 4X, 12, 1, 4	Standard UL508A - UL50
		Standard 250
		EN 60204-1
		89/392/EEC

ITEM	CABINET			OPTIONALS												
	outside sizes			door visible		frame inside sizes		cable way		useful depth		inern plate			sides	
	A	B	C	D	E	F	G	H	I	L	M**	N*	ITEM	x	y	ITEM
CXV0684A	608	1800	400	400	1600	508	1712	385	385	250	340	315	PA0517	497	1692	CX84A
CXV0685A	608	1800	500	400	1600	508	1712	485	385	350	440	415	PA0517	497	1692	CX85A
CXV0686A	608	1800	600	400	1600	508	1712	585	385	450	540	515	PA0517	497	1692	CX86A
CXV0884A	808	1800	400	600	1600	708	1712	385	585	250	340	315	PA0717	697	1692	CX84A
CXV0885A	808	1800	500	600	1600	708	1712	485	585	350	440	415	PA0717	697	1692	CX85A
CXV0886A	808	1800	600	600	1600	708	1712	585	585	450	540	515	PA0717	697	1692	CX86A
CXV1084A	1008	1800	400	800	1600	908	1712	385	785	250	340	315	PA0917	897	1692	CX84A
CXV1085A	1008	1800	500	800	1600	908	1712	485	785	350	440	415	PA0917	897	1692	CX85A
CXV1086A	1008	1800	600	800	1600	908	1712	585	785	450	540	515	PA0917	897	1692	CX86A
CXV0604A	608	2000	400	400	1800	508	1912	385	385	250	340	315	PA0519	497	1892	CX04A
CXV0605A	608	2000	500	400	1800	508	1912	485	385	350	440	415	PA0519	497	1892	CX05A
CXV0606A	608	2000	600	400	1800	508	1912	585	385	450	540	515	PA0519	497	1892	CX06A
CXV0804A	808	2000	400	600	1800	708	1912	385	585	250	340	315	PA0719	697	1892	CX04A
CXV0805A	808	2000	500	600	1800	708	1912	485	585	350	440	415	PA0719	697	1892	CX05A
CXV0806A	808	2000	600	600	1800	708	1912	585	585	450	540	515	PA0719	697	1892	CX06A
CXV1004A	1008	2000	400	800	1800	908	1912	385	785	250	340	315	PA0919	897	1892	CX04A
CXV1005A	1008	2000	500	800	1800	908	1912	485	785	350	440	415	PA0919	897	1892	CX05A
CXV1006A	1008	2000	600	800	1800	908	1912	585	785	450	540	515	PA0919	897	1892	CX06A

NOTES: width with sides fitted = A + 28mm

** M = maximum depth with inner plate fitted flush inside the frame
 * N = maximum depth with inner plate fitted using the slide guides
 UL certification to be requested with the order



Module with double blind door

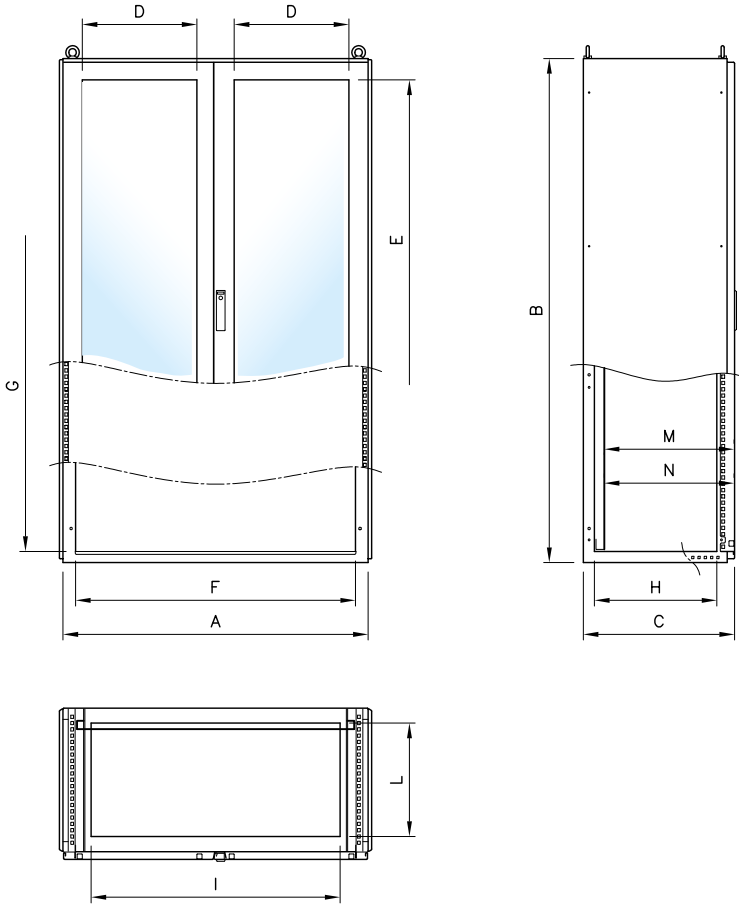
	IP66	EN 60 529
	TYPE NEMA 4X, 12, 1, 4	Standard UL508A - UL50 Standard 250
CE		EN 60204-1 89/392/EEC

ITEM	CABINET											OPTIONALS				
	outside sizes			door useful surface		frame inside sizes			cable way		useful depth		inner plate		sides	
	A	B	C	D	E	F	G	H	I	L	M**	N*	ITEM	x	y	ITEM
CX1284A	1211	1800	400	455	1630	1111	1712	385	988	250	340	315	PA1117	1100	1692	CX84A
CX1285A	1211	1800	500	455	1630	1111	1712	485	988	350	440	415	PA1117	1100	1692	CX85A
CX1286A	1211	1800	600	455	1630	1111	1712	585	988	450	540	515	PA1117	1100	1692	CX86A
CX1204A	1211	2000	400	455	1830	1111	1912	385	988	250	340	315	PA1119	1100	1892	CX04A
CX1205A	1211	2000	500	455	1830	1111	1912	485	988	350	440	415	PA1119	1100	1892	CX05A
CX1206A	1211	2000	600	455	1830	1111	1912	585	988	450	540	515	PA1119	1100	1892	CX06A

NOTES: width with sides fitted = A + 28mm

** M = maximum depth with inner plate fitted flush inside the frame
 * N = maximum depth with inner plate fitted using the slide guides
 UL certification to be requested with the order

Module with double glazed door

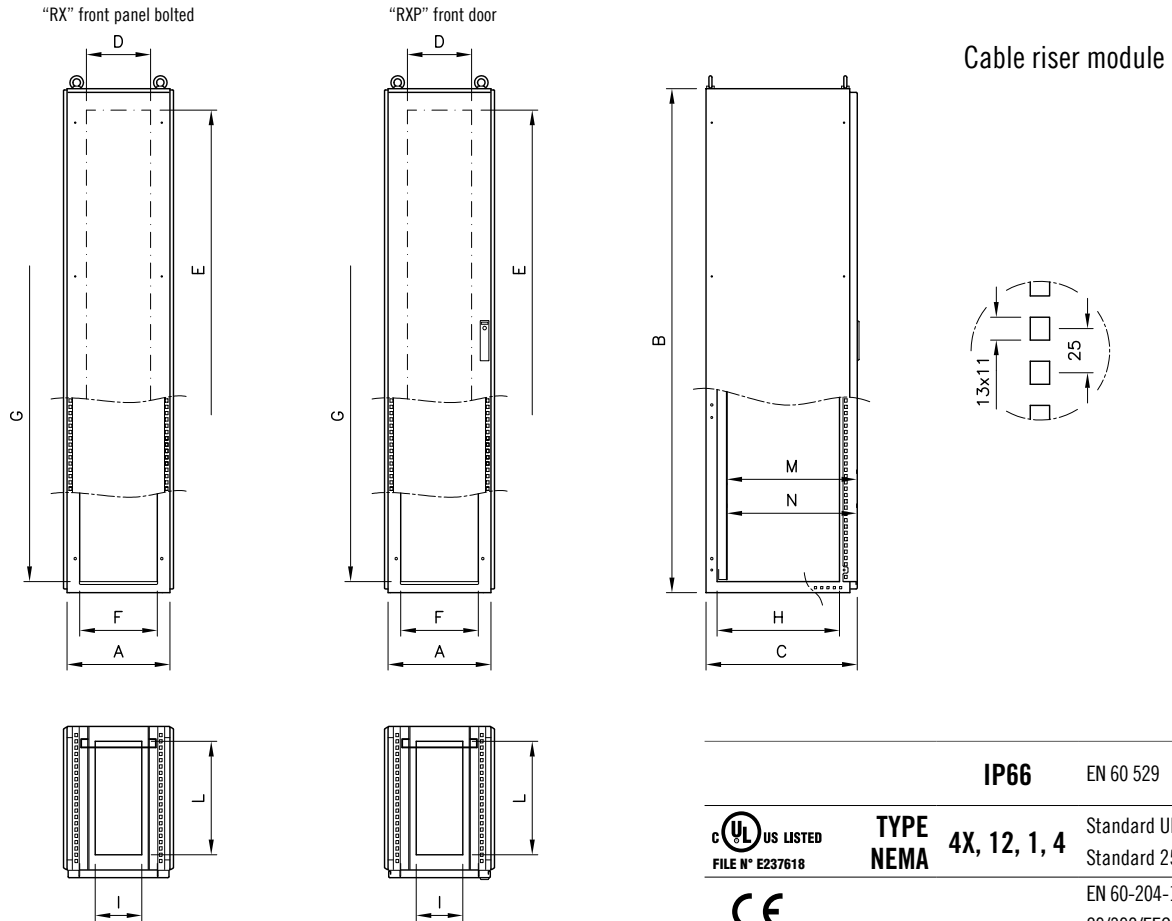


	IP66	EN 60 529
US LISTED FILE N° E237618	TYPE NEMA 4X, 12, 1, 4	Standard UL508A - UL50 Standard 250
		EN 60204-1 89/392/EEC

ITEM	CABINET										OPTIONALS					
	outside sizes			door visible		frame inside sizes			cable way		useful depth		inennr plate			sides
	A	B	C	D	E	F	G	H	I	L	M**	N*	ITEM	x	y	ITEM
CXV1284A	1211	1800	400	400	1600	1111	1712	385	988	250	340	315	PA1117	1100	1692	CX84A
CXV1285A	1211	1800	500	400	1600	1111	1712	485	988	350	440	415	PA1117	1100	1692	CX85A
CXV1286A	1211	1800	600	400	1600	1111	1712	585	988	450	540	515	PA1117	1100	1692	CX86A
CXV1204A	1211	2000	400	400	1800	1111	1912	385	988	250	340	315	PA1119	1100	1892	CX04A
CXV1205A	1211	2000	500	400	1800	1111	1912	485	988	350	440	415	PA1119	1100	1892	CX05A
CXV1206A	1211	2000	600	400	1800	1111	1912	585	988	450	540	515	PA1119	1100	1892	CX06A

NOTES: width with sides fitted = A + 28mm

* M = maximum depth with inner plate fitted flush inside the frame
 * N = maximum depth with inner plate fitted using the slide guides
 UL certification to be requested with the order



		IP66	EN 60 529
 US LISTED FILE N° E237618	TYPE NEMA 4X, 12, 1, 4	Standard UL508A - UL50	
		Standard 250	
		EN 60-204-1	
		89/392/EEC	



CABINET													OPTIONALS			
ITEM	outside sizes			door useful surf.		frame inside sizes			cable way		useful depth		inner plate			sides
	A	B	C	D	E	F	G	H	I	L	M**	N*	ITEM	x	y	ITEM
RX0384A	308	1800	400	202	1705	208	1712	385	85	250	340	315	PA0217	197	1692	CX84A
RX0385A	308	1800	500	202	1705	208	1712	485	85	350	440	415	PA0217	197	1692	CX85A
RX0386A	308	1800	600	202	1705	208	1712	585	85	450	540	515	PA0217	197	1692	CX86A
RX0484A	408	1800	400	302	1705	308	1712	385	185	250	340	315	PA0317	297	1692	CX84A
RX0485A	408	1800	500	302	1705	308	1712	485	185	350	440	415	PA0317	297	1692	CX85A
RX0486A	408	1800	600	302	1705	308	1712	585	185	450	540	515	PA0317	297	1692	CX86A
RX0304A	308	2000	400	202	1905	208	1912	385	85	250	340	315	PA0219	197	1892	CX04A
RX0305A	308	2000	500	202	1905	208	1912	485	85	350	440	415	PA0219	197	1892	CX05A
RX0306A	308	2000	600	202	1905	208	1912	585	85	450	540	515	PA0219	197	1892	CX06A
RX0404A	408	2000	400	302	1905	308	1912	385	185	250	340	315	PA0319	297	1892	CX04A
RX0405A	408	2000	500	302	1905	308	1912	485	185	350	440	415	PA0319	297	1892	CX05A
RX0406A	408	2000	600	302	1905	308	1912	585	185	450	540	515	PA0319	297	1892	CX06A
RXP0384A	308	1800	400	202	1705	208	1712	385	85	250	340	315	PA0217	197	1692	CX84A
RXP0385A	308	1800	500	202	1705	208	1712	485	85	350	440	415	PA0217	197	1692	CX85A
RXP0386A	308	1800	600	202	1705	208	1712	585	85	450	540	515	PA0217	197	1692	CX86A
RXP0484A	408	1800	400	302	1705	308	1712	385	185	250	340	315	PA0317	297	1692	CX84A
RXP0485A	408	1800	500	302	1705	308	1712	485	185	350	440	415	PA0317	297	1692	CX85A
RXP0486A	408	1800	600	302	1705	308	1712	585	185	450	540	515	PA0317	297	1692	CX86A
RXP0304A	308	2000	400	202	1905	208	1912	385	85	250	340	315	PA0219	197	1892	CX04A
RXP0305A	308	2000	500	202	1905	208	1912	485	85	350	440	415	PA0219	197	1892	CX05A
RXP0306A	308	2000	600	202	1905	208	1912	585	85	450	540	515	PA0219	197	1892	CX06A
RXP0404A	408	2000	400	302	1905	308	1912	385	185	250	340	315	PA0319	297	1892	CX04A
RXP0405A	408	2000	500	302	1905	308	1912	485	185	350	440	415	PA0319	297	1892	CX05A
RXP0406A	408	2000	600	302	1905	308	1912	585	185	450	540	515	PA0319	297	1892	CX06A

NOTES: width with sides fitted = A + 28mm

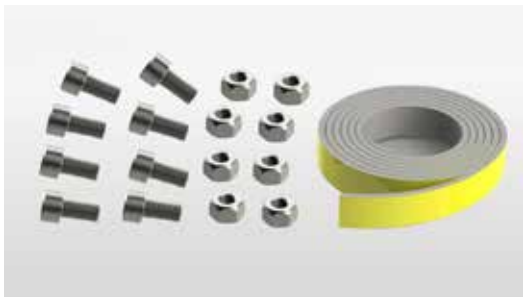
** M = maximum depth with inner plate fitted flush inside the frame
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 UL certification to be requested with the order



PAIR OF SIDE PANELS

EN 1.4301 (AISI 304) s/s execution, finely satin-finished and protected, thickness 15/10, for application outside the module or the composition of several modules, fixing them to the frame from the outside by eight flathead screws.

ITEM	FOR CABINETS			
	sizes		depth	height
	L	H	C	B
CX84A	365	1790	400	1800
CX85A	465	1790	500	1800
CX86A	565	1790	600	1800
CX04A	365	1990	400	2000
CX05A	465	1990	500	2000
CX06A	565	1990	600	2000



MODULES COUPLING KIT

Indispensable to couple modules into a battery, it includes the closed cells seal and the screws for assembling purpose.

- **MKCX** – modules coupling kit



TOP CROSS MEMBER

AISI 304 s/s execution, section 26x42, available for all the widths of cabinets, they can be used to secure lamps, fasten cables, microswitches...

Indispensable for interlocks assembling.

Indispensable for the assembling of interlocks.

Supplied complete with fastening screws.

- **TRS03CXA** – upper cross members for raisers width 308
- **TRS04CXA** - upper cross members for raisers width 408
- **TRS06CXA** - upper cross members for raisers width 608
- **TRS08CXA** - upper cross members for raisers width 808
- **TRS10CXA** - upper cross members for raisers width 1008
- **TRS12CXA** - upper cross members for raisers width 1211



DEPTH CROSS MEMBERS

Section 22x50mm. Available for all depths 400, 500 and 600, they come complete with fastening screws. Can be used to fasten cables, secure vertical section bars. Ideal to secure and adjust DIN rests on the depth.

- **PRF254CXA** - pair of cross members for CX depth 400
- **PRF255CXA** - pair of cross members for CX depth 500
- **PRF256CXA** - pair of cross members for CX depth 600



INNER DOORS

EN 1.4301 (AISI 304) s/s execution, finely satin-finished and protected, thickness 20/10, they are delivered in assembling kit and is used to set equipment inside the cabinets.

The gap between inner door and door is adjustable to two depth: 65 or 110mm. Can be hinged on the right or left side.

The maximum admitted load is 30Kg. Protection degree IP20 (IP54 on demand). Drilling available on demand. For cabinets L.1200 use the inner doors of cabinets L.600 adding the corresponding upright; in this case, it is advisable to not use the enbloc fairlead plate for being difficult to remove.

Central upright removable to be used for the installation of inner doors in cabinets L. 1200

- **MCX18** – Central upright for cabinets CX height 1800
- **MCX20** – Central upright for cabinets CX height 2000

FOR CABINETS				
ITEM	sizes		width	height
	L	H	A	B
CP0618CX	490	1681	608	1800
CP0818CX	690	1681	808	1800
CP1018CX	890	1681	1008	1800
CP0620CX	490	1881	608	2000
CP0820CX	690	1881	808	2000
CP1020CX	890	1881	1008	2000



PARTITION Baffles

EN 10142 sendzimir sheet panel, thickn. 25/10, to be introduced between two modules and create a separation between them. Available in two versions: with protection degree IP20 and IP65. Can be drilled on demand to allow cables passage between two modules and for connectors.

NOTA: the partition baffle exclude the use of the intermediate plate

ITEM	PROTECTION DEGREE	FOR CABINETS	
		depth	height
		C	B
STCX284A	IP20	400	1800
STCX285A	IP20	500	1800
STCX286A	IP20	600	1800
STCX204A	IP20	400	2000
STCX205A	IP20	500	2000
STCX206A	IP20	600	2000
STCX684A	IP65	400	1800
STCX685A	IP65	500	1800
STCX686A	IP65	600	1800
STCX604A	IP65	400	2000
STCX605A	IP65	500	2000
STCX606A	IP65	600	2000



IMS SYSTEM



SRS CABLING SYSTEM



INNER PLATES TYPE PS



INNER PLATES TYPE PA



INTERMEDIATE PLATE



SLIDE GUIDES



TRANSFORMER HOLDING SECTION BARS



ADJUSTABLE FEET



SKIRTING



FAIRLEAD PLATES



CABLE FIXING CROSS MEMBERS



CROSS MEMBERS FOR DOOR



WORK TABLETOP



DIAGRAM HOLDING POCKETS



ANTI-CLOSE DEVICE



ELECTROCONDUCTIVE GASKET



DOOR LOCKS



INTERLOCKS



HOISTING BARS



HOISTING EYEBOLTS



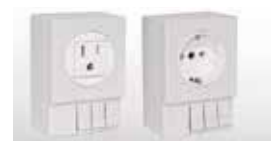
CAGE NUTS



SELF-TAPPING SCREWS 5,5



LAMPS



TAPS



SYSTEMS FOR MODULAR SWITCHGEARS

in the section "ACCESSORIES FOR CABINETS"



OVERDOORS



CABLE GLANDS



AIR CONDITIONING



VENTILATION