

SR Enclosures SR EMC Enclosures SR-E Enclosures without flanges

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General characteristics

The SR range of enclosures represents a complete offer of monobloc containers for constructing small and medium-sized switchgear for automation, operation and control. The SR enclosures come from the experience ABB has gained over the years in construction of metalwork structures IP65 (in accordance with the CEI EN 60529 Standard), together with the innovative new production process used for construction and patented by ABB.

The most common use of SR enclosures is for construction of controlgear and switchgear for the most varied industrial machinery: from large machinery to automated production lines or parts of these, to the typical installations of on-board machine switchgear, to boilers, heating plants and so on. They conform to the EN 50298 Standard "Empty enclosures for low voltage protection switchgear and controlgear assemblies" and allow electrical equipment conforming to the prescriptions of the CEI EN 60204-1 Standard "Safety of machinery. Electrical equipment of machines" to be constructed. The degree of protection, in accordance with the CEI EN 60529 Standard "Degrees of protection of the enclosures (IP Code)", is IP65. The SR enclosures have also passed the checks required to obtain the UL (Underwriters Laboratories) and CSA (Canadian Standards Association) NEMA 250 Type 12 marks. SR enclosures also allow secondary distribution switchgear to be made, thanks to the possibility - in the 400, 600 and 800 mm widths - of installing the whole range of apparatus and modular circuit-breakers on DIN rails combined with special pre-drilled and hinged modular front panels, thereby allowing construction of electrical switchgear of the AS/ANS type conforming to EN 60439-1 Standards.







A single line of metalwork structures therefore allows construction of automation and secondary and terminal distribution switchgear thanks to the availability of a series of accessories (modular panels, DIN rails) and to the possibility of stacking the enclosures.

The SR enclosures have been designed to fulfil all the typical needs of the builder or installer of switchgear in the best way possible and the user is presented with a unique ensemble of functional characteristics:

- wide dimensional range
- certified IP65 degree of protection
- internal galvanised sheet mounting plate with 20/10 thicknes s (made to allow threaded holes to be made easily), adjustable in depth by using a special accessory
- fairlead plate screwed on (at top and bottom) made of 12/10 thick galvanised sheet, with a sealing gasket applied inside
- complete reversibility of the enclosure, so the door can ope n either on the right or on the lefthand side
- possibility of installing all the apparatus and modular circ uit-breakers on a DIN rail combined with a hinged modular panel.

The standard colour is RAL 7032 orange peel. On request, the SR enclosures can be ordered in a wide range of RAL colours (see page 8/12).

Technical characteristics

Conformity with the Standard	CEI EN 62208
Degree of protection	IP65 (CEI EN 60529)
	NEMA 250 TYPE 12 (UL Standard)
Degree of mechanical strength	IK10 blind door
	IK09 glazed door
	(CEI EN 50102)
Certifications	∰ W ustes E x II3 G D
Type of material	Metallic
Installation site	Indoors
Fixing method	floor/wall
Normal service conditions	
- ambient temperature	from -5 to +40°C
Atmospheric conditions – relative hu	umidity 50% at 40°C
	90% at 20°C

General characteristics

Construction criteria

The SR enclosures are constructed using an innovative production process patented by ABB which, starting from flat sheet steel, allows the finished product to be made, maximising the possibility of automating the bending and welding operations.

The SR enclosures are available in two versions (blind door or glazed door) and in 23 different dimensions, as well as a further 19 combinations obtained by stacking the enclosures, up to a maximum height of 2000 mm, which guarantee ample selection possibilities for the various end applications.

Either the enclosures with glazed door or the enclosures with blind door can be stacked: stacking is done simply by removing the fairlead plates and inserting the IP65 sealing gasket (GZ....), made of neoprene with closed cells.













Assembly of the stacked enclosures is carried out using the same holes as those used for the fairlead plates.

The door is supplied with the enclosure (single code) so as to reduce the number of articles and assembly times.

The range is completed with a series of accessories: brackets for wall assembly, rain shield top cover, locks of various types, internal document pocket, spacers, and spray paint for touching up. Installation on the floor is possible using the plinth ZA....

1200

800

SR Enclosures

Selection table

SR12830

Selection table D-►|Mod. DIN| 1 185 2 185 3 Н Kit for distribution Kit for automation Supports for mounting modular panels N° mod. **Enclosures with** D Н W blind door + **Enclosures with** Blind Back vertical N° DIN modules Total mm mm mm back plate glazed door counterdoor IP20 plate H=185mm per row modules 200 SR3215 300 300 150 SR3315 SR3415 400 300 150 SR4315 SR4320 300 400 SR4420 400 200 600 SR4620 SR5320 300 200 500 400 SR5420 SR5420V KC5040 PF5040 2 14 28 KD5040 400 250 SR5425 SR5425V KC5040 PF5040 14 28 KD5040 PF6040 SR6420 SR6420V KC6040 3 14 42 KD6040 200 400 SR6425 SR6425V KC6040 PF6040 3 14 42 KD6040 400 250 600 600 SR6625 KC7050 PF7050 SR7520 SR7520V 500 200 700 250 SR7525 KC7050 PF7050 500 SR7525V 25 KD8060 600 250 SR8625 SR8625V KC8060 PF8060 4 100 PF8060 800 600 300 SR8630 SR8630V KC8060 4 25 100 KD8060 800 SR8830 600 250 SR10625 SR10625V KC1060 PF1060 5 25 125 KD1060 PF1060 1000 600 300 SR10630 SR10630V KC1060 25 125 KD1060 5 800 SR10830 SR10830V KC1080 PF1080 5 36 180 KD1080 300 600 SR12630 SR12630V KC1260 PF1260 6 25 150 KD1260

SR12830V

KC1280

PF1280

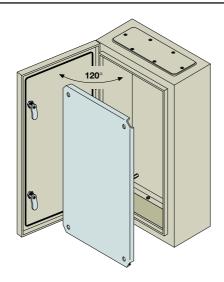
36

6

216

KD1280

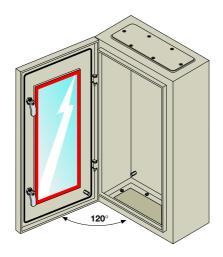
Ordering codes



SR Enclosures with blind door (internal plate included)

The enclosures with blind door, typically for making automation switchgear, are already fitted with the internal galvanised sheet mounting plate.

Code	Description	Dimensions mm (HxWxD)
SR3215	Enclosure with blind door + back plate	300x200x150
SR3315	Enclosure with blind door + back plate	300x300x150
SR3415	Enclosure with blind door + back plate	300x400x150
SR4315	Enclosure with blind door + back plate	400x300x150
SR4320	Enclosure with blind door + back plate	400x300x200
SR4420	Enclosure with blind door + back plate	400x400x200
SR4620	Enclosure with blind door + back plate	400x600x200
SR5320	Enclosure with blind door + back plate	500x300x200
SR5420	Enclosure with blind door + back plate	500x400x200
SR5425	Enclosure with blind door + back plate	500x400x250
SR6420	Enclosure with blind door + back plate	600x400x200
SR6425	Enclosure with blind door + back plate	600x400x250
SR6625	Enclosure with blind door + back plate	600x600x250
SR7520	Enclosure with blind door + back plate	700x500x200
SR7525	Enclosure with blind door + back plate	700x500x250
SR8625	Enclosure with blind door + back plate	800x600x250
SR8630	Enclosure with blind door + back plate	800x600x300
SR8830	Enclosure with blind door + back plate	800x800x300
SR10625	Enclosure with blind door + back plate	1000x600x250
SR10630	Enclosure with blind door + back plate	1000x600x300
SR10830	Enclosure with blind door + back plate	1000x800x300
SR12630	Enclosure with blind door + back plate	1200x600x300
SR12830	Enclosure with blind door + back plate	1200x800x300



SR Enclosures with glazed door

The enclosures with glazed door are also used for distribution configurations.

The internal equipment is made, alternatively, by selecting the special kits:

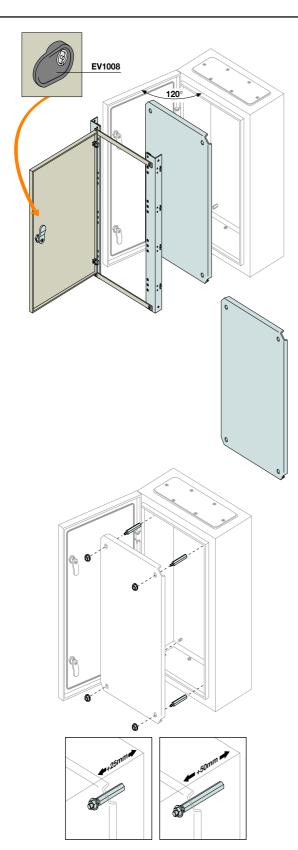
- KA... (Automation Kit) consisting of galvanised painted sheet internal counterdoor, complete with fixing uprights and galvanised internal plate (for automation, command and control configurations);
- KD... (Distribution Kit) consisting of a pair of functional uprights for assembly of the modular panels (to be ordered separately) and of any compensation panel (see page 2/8).

The modular panels, which can also be installed on the enclosures with blind door with the help of the KD.. kit itself, are all hinged and have vertical modularity of 185 mm.

Code	Description	Dimensions mm (HxWxD)
SR5420V	Enclosure with glazed door	500x400x200
SR5425V	Enclosure with glazed door	500x400x250
SR6420V	Enclosure with glazed door	600x400x200
SR6425V	Enclosure with glazed door	600x400x250
SR7520V	Enclosure with glazed door	700x500x200
SR7525V	Enclosure with glazed door	700x500x250
SR8625V	Enclosure with glazed door	800x600x250
SR8630V	Enclosure with glazed door	800x600x300
SR10625V	Enclosure with glazed door	1000x600x250
SR10630V	Enclosure with glazed door	1000x600x300
SR10830V	Enclosure with glazed door	1000x800x300
SR12630V	Enclosure with glazed door	1200x600x300
SR12830V	Enclosure with glazed door	1200x800x300

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Ordering codes



Counterdoor and blind back plate

Internal galvanised sheet mounting plate 20/10mm thick suitable for making threaded holes. Fixing with small items provided. Possibility of adjusting the depth with the help of a special spacer kit (to be ordered separately). Internal counterdoor guarantees the IP20 degree of protection. Sheet steel internal counterdoor 15/10mm thick galvanised and painted RAL 7032 colour orange peel.

Code	Description	Dimensions mm (HxW)
KA5040	Double blind door and back plate IP20	500x400
KA6040	Double blind door and back plate IP20	600x400
KA7050	Double blind door and back plate IP20	700x500
KA8060	Double blind door and back plate IP20	800x600
KA1060	Double blind door and back plate IP20	1000x600
KA1080	Double blind door and back plate IP20	1000x800
KA1260	Double blind door and back plate IP20	1200x600
KA1280	Double blind door and back plate IP20	1200x800

Blind counterdoor

Internal counterdoor guarantees the IP20 degree of protection. Made of 15/10mm thick steel sheet, galvanized and painted orange peel RAL 7032 color, complete with ergonomic box and double tongue insert.

Code	Description	Dimensions mm (HxW)
KC5040	Blind counterdoor	500x400
KC6040	Blind counterdoor	600x400
KC7050	Blind counterdoor	700x500
KC8060	Blind counterdoor	800x600
KC1060	Blind counterdoor	1000x600
KC1080	Blind counterdoor	1000x800
KC1260	Blind counterdoor	1200x600
KC1280	Blind counterdoor	1200x800

Blind internal mounting plate

Internal galvanised sheet mounting plate 20/10mm thick complete with fixing with small items provided. Possibility of adjusting the depth with the help of a special spacer kit (to be ordered separately).

Code	Description	Dimensions mm (HxW)
PF3020	Blind back plate for enclosure SR3215	300x200
PF3030	Blind back plate for enclosure SR3315	300x300
PF3040	Blind back plate for enclosure SR3415	300x400
PF4030	Blind back plate for enclosure SR4315-SR4320	400x300
PF4040	Blind back plate for enclosure SR4420	400x400
PF4060	Blind back plate for enclosure SR4620	400x600
PF5030	Blind back plate for enclosure SR5320	500x300
PF5040	Blind back plate for enclosure SR5420-SR5425	500x400
PF6040	Blind back plate for enclosure SR6420-SR6425	600x400
PF6060	Blind back plate for enclosure SR6625	600x600
PF7050	Blind back plate for enclosure SR7520-SR7525	700x500
PF8060	Blind back plate for enclosure SR8625-SR8630	800x600
PF8080	Blind back plate for enclosure SR8830	800x800
PF1060	Blind back plate for enclosure SR10625-SR10630) 1000x600
PF1080	Blind back plate for enclosure SR10830	1000x800
PF1260	Blind back plate for enclosure SR12630	1200x600
PF1280	Blind back plate for enclosure SR12830	1200x800

Clip nuts

For slotted plates with M6x10mm hexagonal head screws.

Code	Description	
TQ6610	N°20 clip nuts	

Spacer Kit for adjusting the depth of the back plates

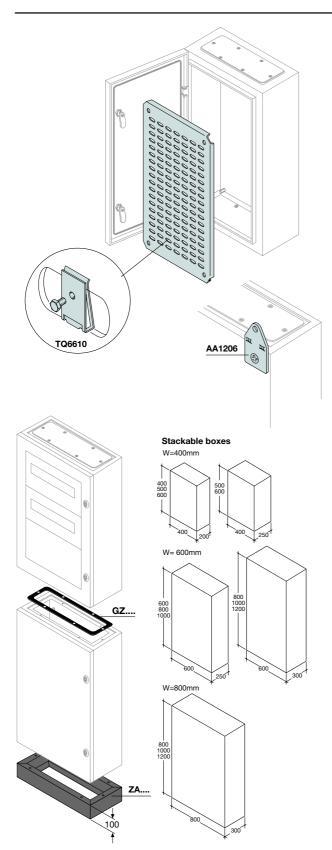
Kit consisting of 12 spacers for fixing the back plate with the possibility of adjusting the depth with 25 mm pitch.

Code	Description
AA8025	N°12 spacers 25mm long
AA8050	N°12 spacers 50mm long

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Ordering codes



Slotted internal mounting plate

Fixing with small items provided. Possibility of adjusting the depth with the help of a special spacer kit (to be ordered separately).

Code	Descrizion	Dimensions mm (HxW)
TQ3020	Back plate for enclosure SR3215	300x200
TQ3030	Back plate for enclosure SR3315	300x300
TQ3040	Back plate for enclosure SR3415	300x400
TQ4030	Back plate for enclosure SR4315-SR4320	400x300
TQ4040	Back plate for enclosure SR4420	400x400
TQ4060	Back plate for enclosure SR4620	400x600
TQ5030	Back plate for enclosure SR5320	500x300
TQ5040	Back plate for enclosure SR5420-SR5425	500x400
TQ6040	Back plate for enclosure SR6420-SR6425	600x400
TQ6060	Back plate for enclosure SR6625	600x600
TQ7050	Back plate for enclosure SR7520-SR7525	700x500
TQ8060	Back plate for enclosure SR8625-SR8630	800x600
TQ8080	Back plate for enclosure SR8830	800x800
TQ1060	Back plate for enclosure SR10625-SR10630	1000x600
TQ1080	Back plate for enclosure SR10830	1000x800
TQ1260	Back plate for enclosure SR12630	1200x600
TQ1280	Back plate for enclosure SR12830	1200x800

Brackets for wall fixing

These allow wall installation of the enclosures and are mounted by using the special holes positioned on the rear of the enclosures. Construction in sheet steel 25/10mm thick and subjected to yellow passivated galvanisation treatment.

Code	Description
AA1206	N° 4 brackets for wall fixing

Accessories for stacking

IP65 Gasket

GZ4020 IP65 gasket 400x200 GZ4025 IP65 gasket 400x250 GZ6025 IP65 gasket 600x250 GZ6030 IP65 gasket 600x300 GZ8030 IP65 gasket 800x300	Code	Description	Dimensions mm (WxDxH
GZ6025 IP65 gasket 600x250 GZ6030 IP65 gasket 600x300	GZ4020	IP65 gasket	400x200
GZ6030 IP65 gasket 600x300	GZ4025	IP65 gasket	400x250
	GZ6025	IP65 gasket	600x250
GZ8030 IP65 gasket 800x300	GZ6030	IP65 gasket	600x300
	GZ8030	IP65 gasket	800x300

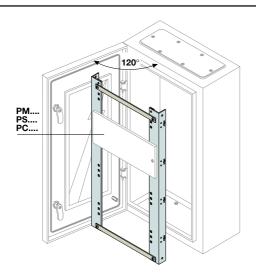
Plinth

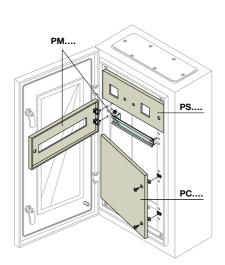
Steel plinth 25/10 thick grey RAL7012 color.

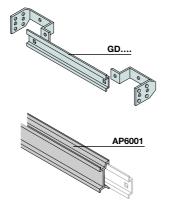
Code	Description	Dimensions mm (WxDxH)
ZA4020	Plinth	400x200x100
ZA4025	Plinth	400x250x100
ZA6025	Plinth	600x250x100
ZA6030	Plinth	600x300x100
ZA8030	Plinth	800x300x100

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Ordering codes







Frame for DIN rail

Internal supports for fixing modular panels and DIN rails.

Code	Description Dimer	nsions mm (HxW)
KD5040	Supports for assembly of DIN panels (14 DIN mod.) x 2 rows 28	500x400
KD6040	Supports for assembly of DIN panels (14 DIN mod.) x 3 rows 42	600x400
KD8060	Supports for assembly of DIN panels (25 DIN mod.) x 4 rows 100	800x600
KD1060	Supports for assembly of DIN panels (25 DIN mod.) x 5 rows 125	1000x600
KD1260	Supports for assembly of DIN panels (25 DIN mod.) x 6 rows 150	1200x600
KD1080	Supports for assembly of DIN panels (36 DIN mod.) x 5 rows 180	1000x800
KD1280	Supports for assembly of DIN panels (36 DIN mod.) x 6 rows 216	1200x800

Modular hinged panels for modular apparatus (DIN rail and fixing brackets included)

Modular panels made of 12/10mm thick sheet steel painted RAL 7032 colour orange peel. The modular hinged panels can be mounted on the enclosures by using the special kit (KD...) consisting of functional uprights and compensation panel. The hinges patented by ABB, allow automatic earthing for panel contact when it is closed and are also prepared for conventional earthing (with a cable).

Each modular panel (PM) has a DIN rail provided (adjustable in depth), the fixing brackets and the relative small items.

Modular and circuit-breakers and Tmax moulded-case circuit-breakers up to T3 can be placed side by side on the same DIN rail using the special depth adapter AP 6001. To install moulded-case circuit-breakers, it is necessary to fix the DIN rail in a position towards the back.

The fixing brackets of the DIN rail allow the wiring duct to be mounted up to a maximum size of 60×60 mm.

Code	Description	Dimensions mm (HxW)
PM1414	Mod. panel (14mod.) + DIN rail + fixing bracket .	185x400
PM1625	Mod. panel (25mod.) + DIN rail + fixing bracket	185x600
PM1836	Mod. panel (36mod.) + DIN rail + fixing bracket	185x800

Modular hinged panels for measuring instruments

Code	Description	Dimensions mm (HxW)
PS2476	Mod. panel for 2 72x72mm instruments	185x400
PS2676	Mod. panel for 2 72x72mm instruments	185x600
PS2876	Mod. panel for 2 72x72mm instruments	185x800

Modular hinged blind panels

Code	Description	Dimensions mm (HxW)
PC1406	Modular blind panel	185x400
PC1606	Modular blind panel	185x600
PC1806	Modular blind panel	185x800
PC2606	Modular blind panel	370x600
PC2806	Modular blind panel	370x800

DIN rail and fixing brackets

Code	Description Dimensions	
GD4006	DIN rail and fixing brackets (14 mod.)	400
GD6006	DIN rail and fixing brackets (25 mod.)	
GD8006	DIN rail and fixing brackets (36 mod.)	800

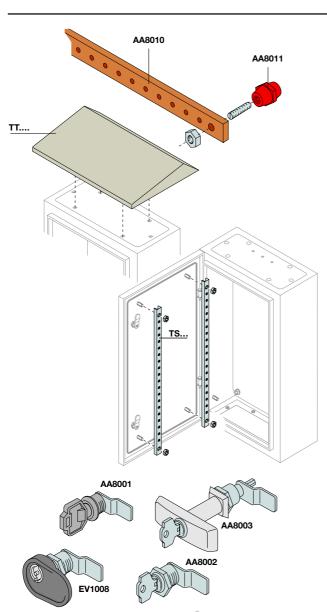
Depth adapter

Code	Description	Dimensions mm (L)
AP6001	Depth adapter	600

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Ordering codes



AA5600

Neutral or earthing busbars

The busbars, made of electrolytic copper with M6 threaded holes with 25 mm pitch, can be mounted on the back plates by means of the special supports. They must be sized according to the enclosure and the position they are installed in.

Code	Description	Dimensions mm (W)
AA8010	N° 4 busbars sect. 20x5mm 10	
AA8011	N° 5 supports for busbar	

Spray protection roofs

To improve protection against entry of liquids and rain. Made of 15/10mm thick sheet steel , painted RAL 7032 colour orange peel.

Code	Description	Dimensios mm (WxD)
TT2015	Spray protection roof	200x150
TT3015	Spray protection roof	300x150
TT4015	Spray protection roof	400x150
TT3020	Spray protection roof	300x200
TT4020	Spray protection roof	400x200
TT5020	Spray protection roof	500x200
TT6020	Spray protection roof	600x200
TT4025	Spray protection roof	400x250
TT5025	Spray protection roof	500x250
TT6025	Spray protection roof	600x250
TT6030	Spray protection roof	600x300
TT8030	Spray protection roof	800x300

Shaped sections for accessories

These allow fixing of accessories (e.g. wiring ducts) inside the blind doors. They consist of a pair of vertical crosspieces made of 15/10mm thick white galvanised sheet, pre-drilled with 2.5 mm pitch. In the enclosures with 1000 and 1200 mm height with blind door, the shaped sections are already provided.

Code	Description	Dimensions mm (H)
TS6006	N° 2 shaped sections for door	600
TS7006	N° 2 shaped sections for door	700
TS8006	N° 2 shaped sections for door	80

Closing systems

These can replace the standard closures of the external doors. The inserts are interchangeable and easily replaced by loosening a single nut.

Code	Description	
AA8001	Box Ø 19mm double tongue and plastic key (spare part)	
AA8002	Box Ø 19mm with security insert and Yale type key	
AA8003	Box Ø 19mm with handle and Yale type key	
AA5200	Box Ø 19mm with triangular insert	
AA5190	Plastic key for triangular insert AA5200	
EV1008	Ergonomic box complete with double tongue insert	
EV1036	Single code Yale insert for EV1008	
EV1037	Ronis 455 insert for EV1008	
EV1039	3mm Double tongue insert for EV1008	

⁽¹⁾ Only for external door

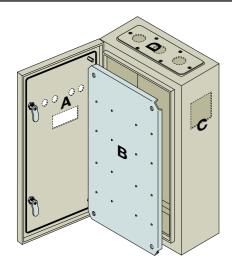
Document pocket

Made of plastic, RAL 2004 colour, A4 size. The pocket can be glued inside the blind door with a width of more than 400 mm, using the adhesives provided.

Code	Description	
AA5600	Document pocket	

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Ordering codes



Туре	Code	Description
Α	FORSR	Drilling of the door
В	FORSR	Drilling of the mounting plate
С	FORSR	Drilling of the box
D	FORSR	Drilling of the flanges



Special Painting Service

See page **8**/12 for the colours available.

Code	Description
VERNSR	Overprice for special painting SR

Special painting service to manage with code of enclosure **SR..../1**. Remind to insert a note for colour in the order.

Special Drilling service

Code	Description
FORSR	Overprice for special drilling of door/plate/enclosure/flange SR
Special dril	ling service to manage with code of enclosure SR/2.
It's necessary to enclude drawing of layout of drilling.	

Special drilling and painting service to manage with code of enclosure SR..../3. It's necessary to enclude drawing of layout of drilling.

Spray paint

For touching up - grey RAL7032 colour.

Code	Description
VB7032	400ml can

Spare parts

Code	Description
AA1203	N. 16 screws and nuts M6x14 for flange
AA8001	Double tongue closing and key
FL3215	N. 2 fairlead plates for SR3215
FL3315	N. 2 fairlead plates for SR3315-SR4315
FL3415	N. 2 fairlead plates for SR3415
FL4320	N. 2 fairlead plates for SR4320-SR5320
FL4420	N. 2 fairlead plates for SR4420-SR5420-SR6420
FL4425	N. 2 fairlead plates for SR5425-SR6425
FL4620	N. 2 fairlead plates for SR4620
FL6625	N. 2 fairlead plates for SR6625-SR8625-SR10625
FL7520	N. 2 fairlead plates for SR7520
FL7525	N. 2 fairlead plates for SR7525
FL8630	N. 2 fairlead plates for SR8630-SR10630-SR12630
FL8830	N. 2 fairlead plates for SR8830-SR10830-SR12830
PR1066	Blind door 1000x600mm (hxw)
PR1086	Blind door 1000x800mm (hxw)
PR1266	Blind door 1200x600mm (hxw)
PR1286	Blind door 1200x800mm (hxw)
PR3026	Blind door 300x200mm (hxw)
PR3006	Blind door 300x300mm (hxw)
PR3046	Blind door 300x400mm (hxw)
PR4036	Blind door 400x300mm (hxw)
PR4046	Blind door 400x400mm (hxw)
PR4066	Blind door 400x600mm (hxw)
PR5036	Blind door 500x300mm (hxw)
PR5046	Blind door 500x400mm (hxw)
PR6046	Blind door 600x400mm (hxw)
PR6066	Blind door 600x600mm (hxw)
PR7056	Blind door 700x500mm (hxw)
PR8066	Blind door 800x600mm (hxw)
PR8086	Blind door 800x800mm (hxw)
PT1066	Glazed door 1000x600mm (hxw)
PT1086	Glazed door 1000x800mm (hxw)
PT1266	Glazed door 1200x600mm (hxw)
PT1286	Glazed door 1200x800mm (hxw)
PT5046	Glazed door 500x400mm (hxw)
PT6046	Glazed door 600x400mm (hxw)
PT7056	Glazed door 700x500mm (hxw)
PT8066	Glazed door 800x600mm (hxw)
EV1008	Ergonomic Box complete with double tongue insert

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SR EMC Enclosures

General characteristics and ordering codes

The range of SR Enclosures has been enriched with the EMC (Electromagnetic Compatibility) version. The new version has undergone shielding efficiency tests with success according to the MIL STD 285: 1956 Standard.

This series of products is suitable for making small and mediumsized electric switchboards for automation, operation and control. The electromagnetic compatibility problem also requires attention when selecting enclosures and cabinets. The increased number of components in the operation and regulation electronics and the high processing speeds of signals increasingly often leave a possibility of introducing errors which can be attributed to electromagnetic interference.

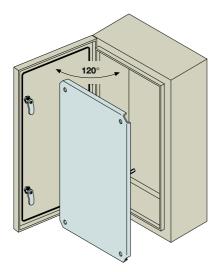
These interferences may be caused continuously, periodically or at random, from internal or external sources, which generate electric, magnetic or electromagnetic fields.

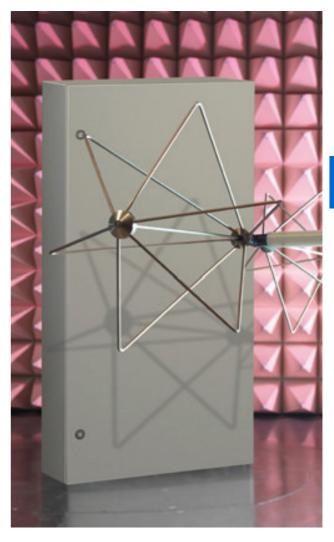
The suitability tests according to MIL STD 285: 1956 ("Attenuation measurements for enclosures, electromagnetic shielding, for electronic test purposes, method of") have confirmed conformity of the SR EMC enclosure with the requirements of the standard. The attenuation level (measured in dB) remains at high levels for a wide spectrum of frequencies (from 30MHz to 10GHz). The SR galvanized sheet enclosures are painted externally with orange peel RAL 7032 color.

Furthermore, they do not have cable entry flanges on the roof and on the base.

Technical characteristics

rechnical characteristics	
Conformity with the Standard	CEI EN 62208
Degree of protection	IP54 (CEI EN 60529)
Degree of mechanical strength	IK10 blind door (CEI EN 50102)
Certifications	TÜV Rheinland
Type of material	Metallic
Installation site	Indoors
Fixing method	floor/wall
Normal service conditions	
- ambient temperature	from -5 to +40°C
Atmospheric conditions – relative humidity	50% at 40°C
	90% at 20°C





IP54 - EMC Enclosures with blind door

The enclosures with blind door, typically destined for making automation switchboards, are already provided with the internal galvanized sheet plate.

Code	Description	Dimensions mm (HxWxD)
SR4620EMC	Enclosure with blind door	400x600x200
SR6625EMC	Enclosure with blind door	600x600x250
SR10830EMC	Enclosure with blind door	1000x800x300

For completion of the structure, see accessories on page 2/6

In-depth technical informationpage 8/1	Overall dimensionspage 10/6
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