



ZANARDO

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ENCLOSURE FOR ELECTRICAL EQUIPMENTS

SHORT FORM

EN



KEEP ENERGY ALIVE





ENCLOSURE FOR ELECTRICAL EQUIPMENTS

KEEP ENERGY ALIVE



Zanardo S.p.A. is a leading company in producing metal carpentry for electrical systems and industrial automation.

Zanardo was founded in 1973 by Dino Zanardo and it is based in Susegana (Treviso).

As time went by the company grew, becoming bigger and bigger.

The firm now counts five separate production units, sales offices and a warehouse in Susegana, a separate branch in Rovigo, a subsidiary company in Holland, distributors in Australia, South Africa and U.S.A. nowadays.

Electrical systems, control machinery, computers, industrial automation: all you need is a strong chest keeping these fragile mechanisms safe.

Zanardo: a strong company, a professional team, a technical ability which can satisfy our customers' needs.





Quality meant as a meticulous care while producing our carpentry. Products must be made “as they have to be made” in order to reach the customer in perfect condition.



Resistance meant as product's firmness and stability. Our products do not fear shocks and guarantee long duration.



Innovation meant as a continuous tension to improvement, new technologies research, investing in new infrastructures, new machinery and employees training.



Eco-friendship meant as love for the environment that we want to preserve by waste recycling, smart industrial waste disposal, investment in solar panels as a green energy source.







Transparency meant as clarity on product pricing, honesty and trustworthiness about missions and challenges we take on, concreteness about products quality and customer service.



Multi-ethnicity meant as cooperation of working force from many different countries. Our workers friendly share the everyday working reality and the passion for this job.



NEW PLANT FOR PAINTING

CATAPHORESIS

Zanardo S.p.A. is proud to announce the commissioning of its brand new powder-coating system, integrated with cataphoresis treatment to the world of electrical panels. This system is the largest and most modern currently available from any manufacturer of electrical panels.

This type of coating works by immersion and ensures the protective film penetrates into every narrow opening or hole in the product. We are the first in the electrical panel sector to use a Japanese epoxy cataphoretic product from the automotive sector which guarantees mechanical seal, elasticity and long life, and can be painted over.

The painting process is fully automatic and monitored by software on a 4.0 digital platform, integrated into the internal management system.





SYSTEM FEATURES

STEP 1 / LOADING THE MATERIAL

- 3 stations for material loading
- 3500 metres of track for loading the material
- 125 hangers
- 250 kg maximum weight permitted for each hanger
- 3.5 metres/minute working speed
- 8 metres/minute material movement speed

STEP 2 / TREATMENT

- 800 square metres of treatable surface/hour
- Treatment tunnel length 54 metres
- Drying oven at 110° for 15 min.
- 90 m³ double cataphoresis immersion tank.
- 4 pieces with maximum simultaneous coating dimensions H=2200 W=3500 D=1000
- Cataphoresis polymerisation oven at 165° for 18 minutes
- 2 automatic powder-coating cabins
- 1 manual powder-coating cabin
- Powder-coating polymerisation oven at 170° for 20 minutes
- 3 stations for material unloading

ADVANTAGES OF THE PROCESS

- Guaranteed protective film coverage
- Reduction in the applied coating thickness
- Double baking for products
- Production speed
- Guaranteed treatment for cleaning the sheet metal, with six pre-treatment stages and passivation using nanotechnology
- Less environmental pollution with a closed-circuit purification system, use of liquid cataphoresis paint with just 1,5% of solvent, and a sharp reduction in coating product waste
- Low baking temperatures of the 2 products
- Longer product lifespan

A TREATMENT WHICH ENSURES BETTER SEAL AND DURATION

This treatment is standard for our products DRC, KA, VFR, KQ, KM, all stands, all accessories in RAL 7035, and a limited series of ES and D93 cases, at no additional cost.

Cataphoresis, combined with special powder coatings, will be used (on request) to manufacture products installed outdoors or in aggressive environments, where a "C4" degree of durability is required.

With these treatments, the products will be 100% comparable to those in galvanised sheet metal.

Within a few months we will have finished developing a treatment cycle with classification "C5X", with a duration of 1200 hours in a room with salt mist.

D93

BOXES

Modular boxes D93 redefining the whole idea of endurance, making them solid and flexible at the same time, and able to meet every need.

- Entirely manufactured in carbon steel sheet.
- Solid or transparent door.
- Smart cable-entry flange on the bottom.

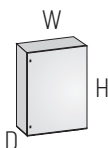


Available dimensions

H
from 306 to 1206 mm

W
from 206 to 1006 mm

D
from 150 to 300 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



* Does not apply for transparent door.

D01 BOXES

Complete reliability and functionality are perfectly combined in "Made in Italy" Zanardo's D01 boxes.

The monobloc structure is welded in extremely resistance materials, that guarantees endurance and high performances in any conditions.

A real essential product of the range, that meets any production need.

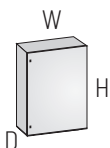


Available dimensions

H
from 614 to 1414 mm

W
from 400 to 800 mm

D
400 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



ES BOXES

ES boxes are designed to provide your electrical systems with the best protection possible avoiding the risk of losses.

- Special solid-cover structure.
- Polyurethane sealing gasket.

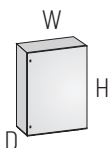


Available dimensions

H
from 150 to 400 mm

W
from 180 to 800 mm

D
from 80 to 120 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



D93/GN/A

BOXES

Solid door hanging boxes. These boxes are best employed in critical conditions of mining sector, food production and pharmaceutical-production fields.

- 30° tilt roof.
- Hygiene and cleanability.
- Completely closed case
- High level of protection.



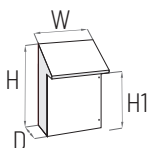
Available dimensions

H
from 430 to 1420 mm

H1
from 300 to 1200

W
from 200 to 800 mm

D
from 155 to 300



Technical data

Finish:
Fine scotch brite medium satin, 240 grit.

Solid door:
1,5 mm thick;
polyurethane sealing gasket;
120° standard opening with reversible left hinges.

Material:
1,5 mm thick AISI 304 stainless-steel.
In AISI 316 stainless-steel on request.

Approvals



ES-PU

SOLID COVER

BOXES

ES-PU: Special safety gasket.
A real "solidity miracle" that completely avoids any risk of loss.

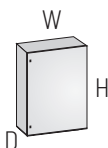


Available dimensions

H
from 80 to 160 mm

W
from 80 to 280 mm

D
from 60 to 90 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



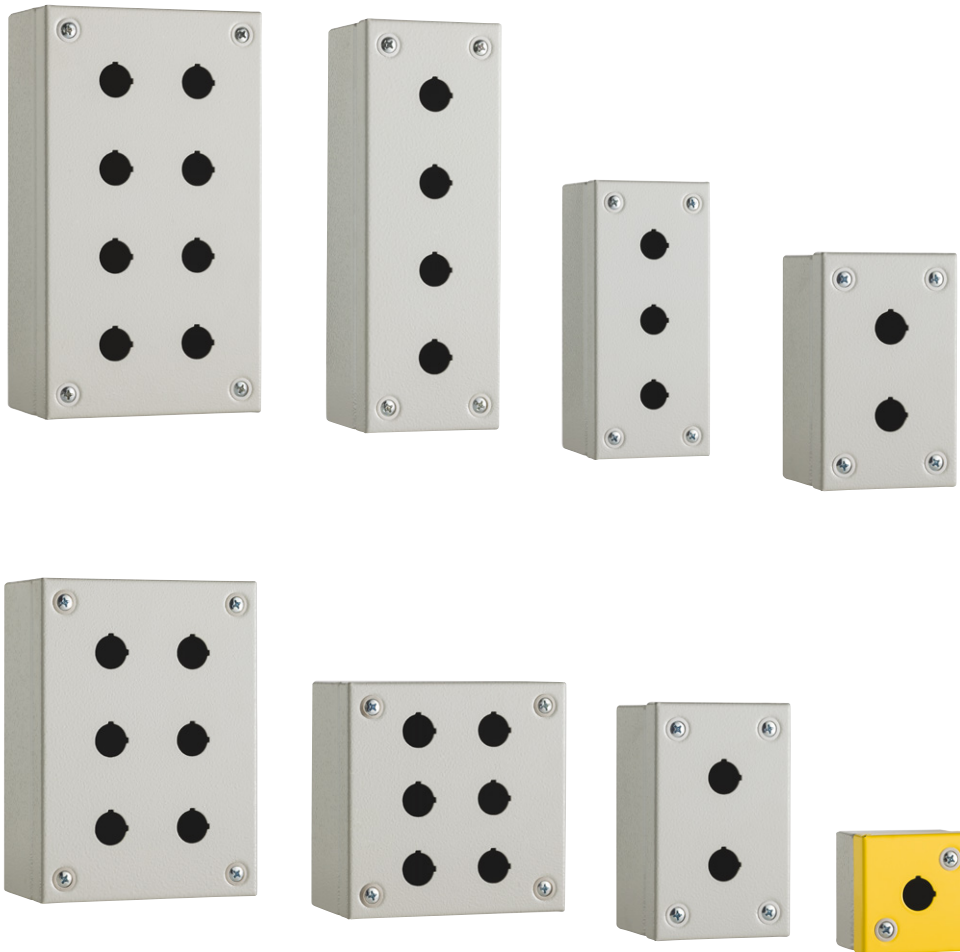
ES-PU

DRILLED COVER

BOXES

The unique performances of ES, recur in the ES-PU boxes and push-button panels. Built with "Made in Italy" high quality materials and techniques, they are characterised by an extraordinary sealing capacity.

- Screwed-in drilling cover.
- Polyurethane gaskets.

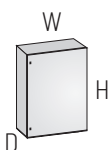


Available dimensions

H
from 80 to 160 mm

W
from 80 to 280 mm

D
from 60 to 90 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



DRC CABINETS

System of cabinets suitable to be joined together to built up multiple suites.

- Strong full welded frame structure.
- Bottom with cable inlet plate, top, side and rear walls are screwed to the basic frame.
- Available with solid door and window door, equipped with/without internal door.
- Depth-adjustable Mpl in galvanized steel 2,5 mm.
- Arrange for plinth mounting.

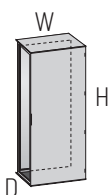


Available dimensions

H
from 1410 to 2210 mm

W
from 400 to 1600 mm

D
from 400 to 1000 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



* Does not apply for transparent door.

DRC EARTHQUAKE CABINETS

They cover Zone 1 seismic areas to the maximum Zone 4 areas. The tests were carried out with different weight loads on the internal panelling, from a minimum weight of 100 kg up to a maximum weight of 500 kg.

We propose 3 different kit:

- Light from 0 to 100 kg
- Intermediate from 100 to 200 kg
- Heavy from 200 to 500 kg



LIGHT KIT
from 0 to 100 kg



INTERMEDIATE KIT
from 100 to 200 kg



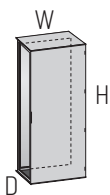
HEAVY KIT
from 200 to 500 kg

Available dimensions

H
from 1410 to 2210 mm

W
from 400 to 1600 mm

D
from 400 to 1000 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



* Does not apply for transparent door.

We have passed through the
CESI - LPS Laboratory
SEISMIC QUALIFICATION TEST
IEEE std 693 "High Performance level"

VFR CABINETS

Monobloc structure cabinets with a high degree of flexibility.

- Bottom panel with cable entry flange.
- Side panels and roof are completely welded.
- Back panel fixed with screws.
- Available with solid or transparent door, with or without internal door.
- Adjustable 2,5 mm FeZn internal plate.
- Plinth application configuration.

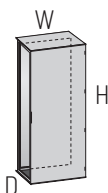


Available dimensions

H
from 600 to 2000 mm

W
from 600 to 2000 mm

D
from 400 to 500 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



* Does not apply for transparent door.

KA CABINETS

Economic modular cabinet system with solid door, suitable for in-line settings.

- Solid drawn-columns structure is welded directly on bottom panel and on roof.
- Bottom with cable inlet plate.
- Lateral and back panels are fixed with screws.

- Adjustable 2,5 mm FeZn internal plate.
- Available with solid or glass door, with or without internal plate.
- Plinth application configuration.
- Same accessories as DRC system.

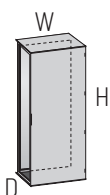


Available dimensions

H
from 1400 to 2200 mm

W
from 400 to 1600 mm

D
from 400 to 600 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



KM-KQ

CABINETS

Economic cabinet system

- Solid-door cabinet.
- Monoblock structure.
- Bottom panel with cable entry flange.
- Side panels, roof and back panel are completely welded.
- Non-adjustable 2,5 mm FeZn internal plate.
- Plinth application configuration.

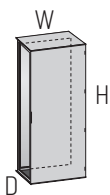


Available dimensions

H
from 600 to 2000 mm

W
from 600 to 2000 mm

D
400 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



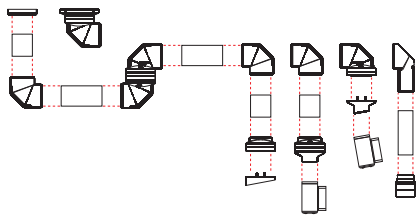
HLT SUSPENSION SYSTEM

A complete range of accessories that guarantees the best results for control units in man/automatic machines interaction, thanks to the design and the functionality of components. It is possible to add assisted suspension systems and customised systems depending on components weight.

- To combine with D93-DPH, D93-DCF, D93-DFF control cases, aluminium cases and VESA equipment.

Configuration selection guide:

CEILING MOUNTING



MOVABLE WALL APPLICATION



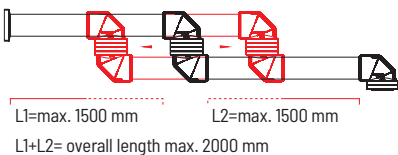
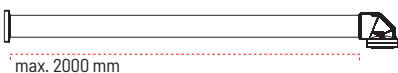
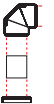
FIXED WALL APPLICATION



INTERMEDIATE JOINT APPLICATION



FLOOR APPLICATION



In an intermediate joint suspension system, single tubular profile length (L1-L2) is variable (max. 1500 mm), but the maximum overall length is 2000 mm.



Tilt constant adjustment (according to load, up to 4°).



Technical data

Painting:

Thermosetting powders

Standard colours:

Smooth RAL 7016 (joints)
Smooth RAL 7036 (moulded tubing)

Material:

Alloy

Tube technical data:

Moulded tubing 62x85 mm
Length up to 2000 mm

Max. carrying weight up:

to 800N with 1000 m

D93-DPH

SUSPENSION SYSTEM

Hanging control box in completely welded steel; hinged back door; anodized aluminium front panel; side profiles in aluminium.
HLT suspension system installation configuration.

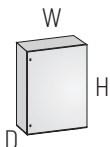


Available dimensions

H
from 200 to 500 mm

W
from 360 to 660 mm

D
from 155 to 210 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Profile: RAL 6033 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



D93-DFF

SUSPENSION SYSTEM

Hanging control box in completely welded steel; hinged front door; side profiles in aluminium. 2mm thick FeZn internal plate; HLT suspension system installation configuration.

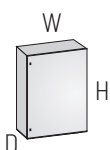


Available dimensions

H
from 300 to 500 mm

W
from 300 to 500 mm

D
180 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Profile: RAL 6033 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



D93-DCF

SUSPENSION SYSTEM

Hanging control box in completely welded steel; hinged back door; anodized aluminium front panel; aluminium frame.

HLT suspension system installation configuration.

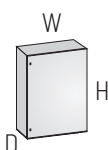


Available dimensions

H
from 400 to 700 mm

W
from 400 to 600 mm

D
from 200 to 350 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Frame: RAL 7016 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



DRC-LAN

DESK CABINETS

PC units housing floor-standing cabinets for industrial environments.

- With IP66 rated protection degree.
- New design sporting glass and plinth, RAL 9005 and RAL 7035.



DRC-LAN 11



DRC-LAN 21



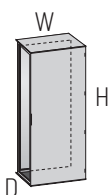
DRC-LAN 12

Available dimensions

H
from 710 to 1600 mm

W
from 600 to 800 mm

D
600 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Doors profile: RAL 9005 smooth
Plinth: RAL 9005 smooth

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



DRC-LAN

DESK CABINETS

Modular cabinets, suitable to housing computer units.

- Equipped with monitor, keyboard, mouse and CPU compartments.
- They can be joined to the other DRC cabinets to build up multiple suites.
- Prepared for plinth mounting.



DRC-LAN



DRC-LAN/A



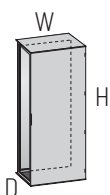
DRC-LAN/B

Available dimensions

H
1810 mm

W
600 mm

D
625 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Doors profile: RAL 6033 textured
Plinth: RAL 7009 textured

Material:
1,5/1,8 mm thick carbon steel sheet

Approvals



LAN1-LAN2

DESK CABINETS

Single compact cabinets, suitable to housing computer units.

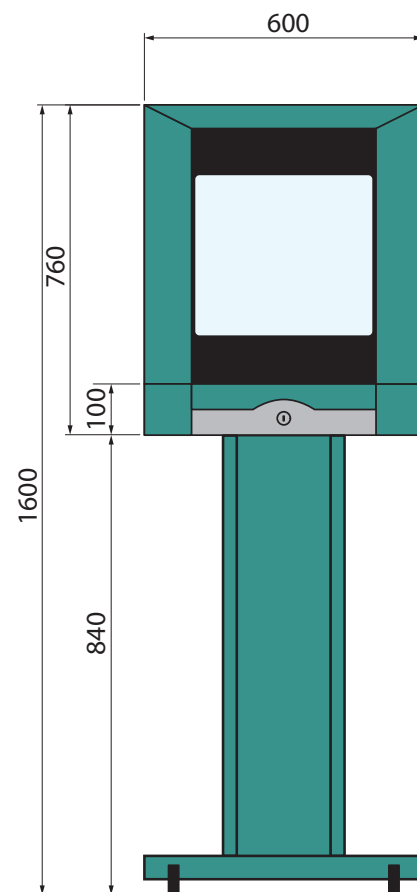
- Equipped with monitor, keyboard, mouse and CPU compartments.
- Prepared for plinth mounting.



DRC-LAN 1



DRC-LAN 1/A



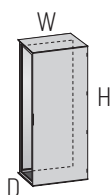
DRC-LAN 2

Available dimensions

H
from 760 to 1600 mm

W
600 mm

D
625 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Doors profile: RAL 6033 textured
Plinth: RAL 6033 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



LVE

CONSOLES

DESK CABINETS

Console system made for easy assembly.

- 14° sloping console.
- Equipped with a system to keep the door open.
- The console can be complete with an upper element, with tubular fittings.
- Equipped with cable inlet plate.
- 2 mm FeZn internal plate.
- The base, prepared for plinth mounting.



TOP PLANE WITH INTERNAL PLATE



SHELF 12° SLOPING CONSOLE



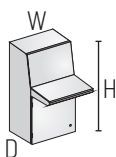
BASE WITH INTERNAL PLATE

Available dimensions

H
from 980 to 1280 mm

W
from 600 to 1600 mm

D
578 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

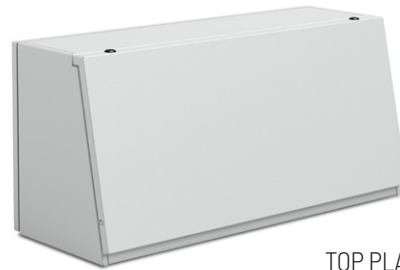
Approvals



LV CONSOLES DESK CABINETS

Modular control console.

- Base includes hinged front door.
- Fixed back panel.
- Cable entry flange and adjustable 2mm FeZn internal plate.
- 12° tilt desk and 70° tilt top plate included open position retainer.
- Plinth application configuration



TOP PLATE 70° TILT



INTERMEDIATE DESK 12° TILT



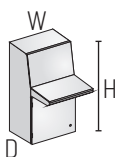
LOWER BASE VERTICAL TOP PLATE

Available dimensions

H
from 1000 to 1470 mm

W
from 600 to 1600 mm

D
from 400 to 500 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



LM CONSOLES DESK CABINETS

Monobloc control console. Same characteristics and dimensions as LVE model, but cheaper.

- 14° tilt desk.
- Open position retainer.
- Cable entry flange on the bottom.
- 2mm FeZn fixed internal plate.
- Plinth application configuration.

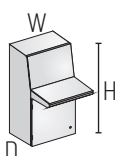


Available dimensions

H
1370 mm

W
from 600 to 1600 mm

D
500 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



LVM CONSOLES DESK CABINETS

Monobloc control console.

- 12° tilt desk, 70° tilt top plate, both with open position retainer.
- Cable entry flange on the bottom.
- Single back panel up to W1000mm. Hinged door for W1200-1600 mm.
- 2mm FeZn single internal plate, depth adjustable.
- Plinth application configuration.

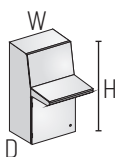


Available dimensions

H
1370 mm

W
from 600 to 1600 mm

D
500 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



LC CONSOLES DESK CABINETS

Compact control console, completely welded, no protrusion.

- 18° tilt desk, hinged, openable from inside.
- Suitable for reduced transit space plant.
- Cable entry flange on the bottom.
- 2mm FeZn fixed internal plate.
- Plinth application configuration.

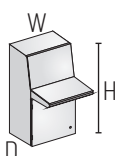


Available dimensions

H
11500 mm

W
from 600 to 1600 mm

D
300 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



LVD93

CONSOLES

DESK CABINETS

Compact control console, completely welded, no protrusion.

- 18° tilt desk, hinged, openable from inside.
- Suitable for reduced transit space plant.
- Cable entry flange on the bottom.
- 2mm FeZn fixed internal plate.
- Plinth application configuration.

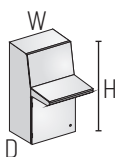


Available dimensions

H
1060 mm

W
from 500 to 800 mm

D
300 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured
Plinth: RAL 7009 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



DRC-RX DRC-KX VFR-KX

CABINETS SYSTEM

DISTRIBUTION SYSTEM

RX cabinets system are the perfect cabinets for distribution boards.

The DRC basic structure, with drilled internal vertical components and dividing elements, allows every type of configuration for moulded-case circuit breakers location and segregation up to 3A FORM, according to EN 60 439-1.

With the combination of RX system and PROCIRCUIT elements, certified by CESI, it is possible to realize ANS-type boards, with a short-circuit withstand (Icw) up to 90 kA / 1", a peak (Ipk) up to 198kA and rated main busbars current up to 4000 A.

Insulators and bar support systems are available.

KX system the perfect cabinets for secondary distribution boards, to locate modular and moulded-case circuit breakers.

This system can be apply to DRC and VFR floor cabinets, both with crystal and solid door or with frame.



Technical data

Painting:

Thermosetting powders

Standard colours:

RAL 7035 textured

Plinth: RAL 7009 textured

Material:

1,5 mm thick carbon steel sheet

Approvals



CMC

DISTRIBUTION SYSTEM

Hanging boxes suitable for modular circuit breakers distribution boards.

- With transparent door.
- Welded monobloc-structure case.
- Screwed flange both on top and bottom parts.
- Same accessories as KX system.

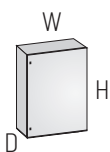


Available dimensions

H
from 460 to 1660 mm

W
from 350 to 750 mm

D
220 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



TCF

DISTRIBUTION SYSTEM

Floor-standing cabinets for networks, telephony and data transmission plant.
Solid structure with a 180° opening crystal door and RACK 19" pitch drilled columns.
Side and back panels are removable, with a quick-release locking system.
Plinths, wheels and levelling feet installation configuration.

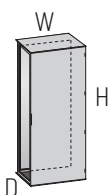


Available dimensions

H
from 1100 to 2266 mm

W
from 600 to 800 mm

D
from 600 to 800 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

Approvals



TCW

DISTRIBUTION SYSTEM

Welded monobloc structure hanging boxes.

Crystal door, RACK 19" drilled internal frame, depth adjustable with 25 mm pitch.

Flanges on top and bottom bases, one with a grommet brush.



TCW P400

Welded monobloc structure hanging boxes. The main element, with crystal door and RACK 19" drilled internal frame, depth adjustable with 25 mm pitch, is hinged to the back section, which has flanges on top and bottom bases, one with a grommet brush.



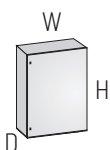
TCW P525

Available dimensions

H
from 367 to 900 mm

W
600 mm

D
from 400 to 525 mm



Technical data

Painting:
Thermosetting powders

Standard colours:
RAL 7035 textured

Material:
1,5 mm thick carbon steel sheet

DRC-A DRCP-A

STAINLESS STEEL

Modular cabinets system for in-line configurations.

- Completely welded drawcolumns structure;
- Bottom base with cable entry flange, roof, side and back panels fixed with screws.
- Available with solid or transparent door, with or without internal door.
- Adjustable 2,5 mm FeZn internal plate.
- Plinth application configuration.

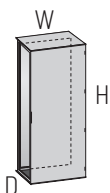


Available dimensions

H
from 1410 to 2210 mm

W
from 400 to 1600 mm

D
from 400 to 1600 mm



Technical data

Finishing:
Fine scotch brite

Material:
1,5 mm thick AISI 304/316 stainless-steel

Approvals



* Does not apply for transparent door.

VFR-A VFRP-A

STAINLESS STEEL

Monobloc cabinets; bottom base with cable entry flange, side panels and roof are welded.

- Back panel fixed with screws.
- Available with solid or transparent door, with or without internal door.
- Adjustable 2,5 mm FeZn internal plate.
- Plinth application configuration.

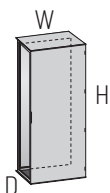


Available dimensions

H
from 600 to 2000 mm

W
from 600 to 2000 mm

D
from 400 to 500 mm



Technical data

Finishing:
Fine scotch brite

Material:
1,5 mm thick AISI 304/316 stainless-steel

Approvals



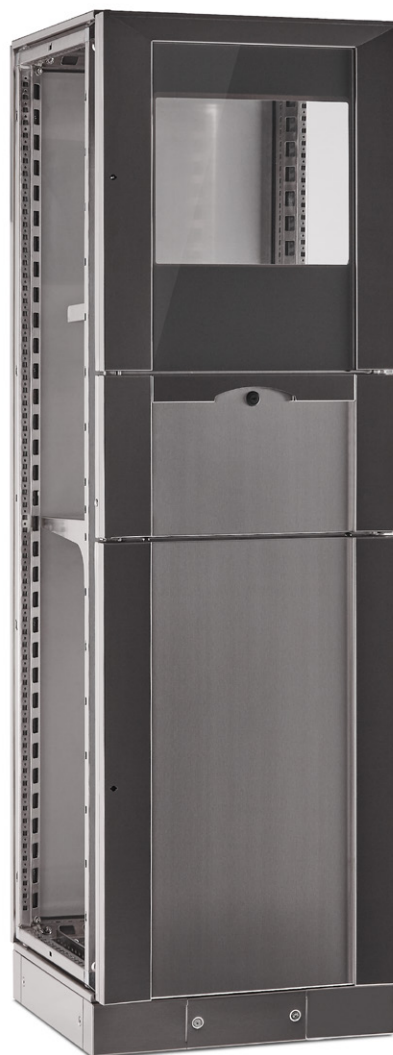
* Does not apply for transparent door.

DRC-LAN-I DRC-LAN1-I

STAINLESS STEEL

DRC-LAN-I: 1,5 mm stainless- steel sheet drawn-columns bearing frame; drawn-columns are fixed and welded to die-cast aluminum joints. 25 mm pitch drilling scheme; roof and base fixed to structure.

DRC-LAN1-I: 1,5 mm thick stainless-steel monobloc with welded side panels, roof and base; internal profiles with 25 mm pitch drilling scheme.

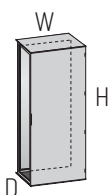


Available dimensions

H
from 760 to 1810 mm

W
from 600 mm

D
625 mm



Technical data

Finishing:
Fine scotch brite

Material:
1,5 mm thick AISI 304/316 stainless-steel

Approvals



LV-A LVE-A LM-A LVD93-A

STAINLESS STEEL

Console system with sloping top and lid.

- Inclined lectern and synoptic table, with stop in open position.
- Base with cable entry flange and internal plate in 2 mm FeZn.
- Plinth application configuration.



Available dimensions

Please refer to the table LV LVE LM LVD93

Technical data

Finishing:

Fine scotch brite

Material:

1,5 mm thick AISI 304/316 stainless-steel

Approvals



D93/SAM

STAINLESS STEEL

Series wall-mounting distribution switchboards are designed for both indoor and outdoor use (when equipped with their optional rain proof roof).

They are suitable for those special environments that require the use of stainless steel enclosures, such as the food processing industry, chemical industry or environments characterized by aggressive atmospheres.

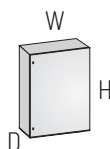


Available dimensions

H
from 406 to 1006 mm

W
from 306 to 806 mm

D
200 mm



Technical data

Finishing:
Fine scotch brite

Material:
1,5 mm thick AISI 304/316 stainless-steel

Approvals



* Does not apply for transparent door.

ES-PU

SOLID COVER - DRILLED COVER

STAINLESS STEEL

Sealed push-button panels and junction boxes.

- Screwed cover, solid or with Ø 22,5 mm drilling.
- Welded monoblocstructure case can be provided with M4 pins for DIN guide installation, by separated ordering.

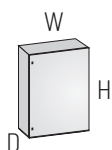


Available dimensions

H
from 80 to 280 mm

W
from 80 to 160 mm

D
from 60 to 90 mm



Technical data

Finishing:
Fine scotch brite

Material:
1,5 mm thick AISI 304/316 stainless-steel

Approvals



D93-A D93S-A ES-A

STAINLESS STEEL



D93-A



D93S-A



ES-A

Available dimensions

Please refer to the table D93 painted

Please refer to the table D93 painted

Technical data

Finishing:

Fine scotch brite

Material:

1,5 mm thick AISI 304/316 stainless-steel

Approvals



* Does not apply for transparent door.

WALL VENTILATION SYSTEM

VENTILATION

Fans and filters for air exchange in electrical panels.

Designed and manufactured in Italy, have a rapid mounting click-in system, front grille screwed for maintenance filter cleaning, ball bearing fans with over 40.000 h reliability, polyurethane seals.



RAL 7032: **G**



RAL 7035: **W**



BLACK: **B**



TRANSPARENT: **C**



CHROME: **S**



Available dimensions

200 M³/h

340 - 520 M³/h

800 - 1000 M³/h

Technical data

Material:
ABS UL94-V0 prot. UVA

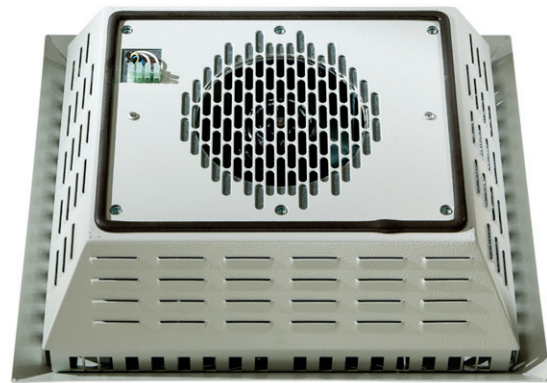
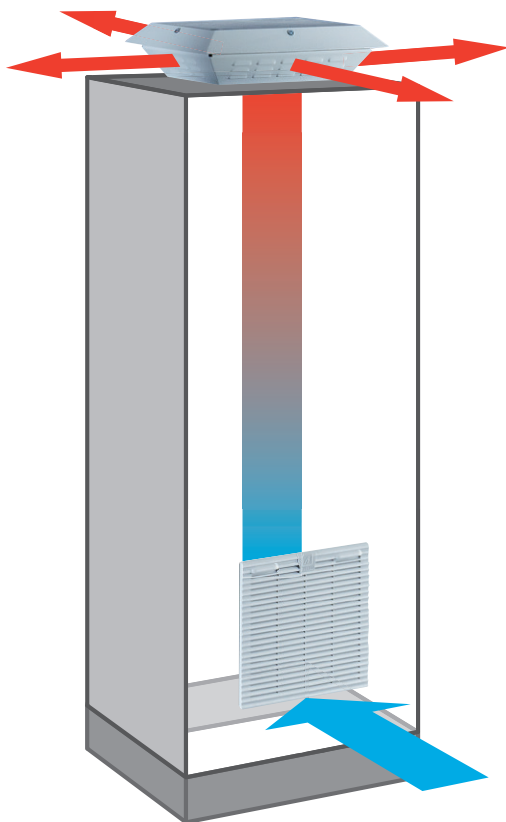
Approvals



ROOF VENTILATION SYSTEM

VENTILATION

Towers with no maintenance needs, for electric boards air exchange/extraction.
Designed and produced in Italy; characterized by steel sheet housings and finned lower base;
high-head centrifugal-fans generated flow; more than 40.000h reliability;
terminal box connection;
polyurethane sealing gaskets.
All the articles are ready to be installed and provided with mounting screws. Available in
RAL7032 and RAL7035 textured.
Combine towers to ARIA-F150, ARIA-F250 and ARIA-F325 inlet filters, to create ventilation
systems.



Available dimensions

600 - 1000 M³/h

1500 - 2100 M³/h

2800 - 3100 M³/h

Technical data

Painting:

Thermosetting powders

Standard colours:

RAL 7035 textured

Material:

Mild steel thickness 1,5 mm

Stainless steel AISI 304/316 th.1,5 mm

Finishing:

Brushed, scotch brite medium

NOTE

KEEP ENERGY ALIVE



ZANARDO

KEEP **ENERGY** ALIVE

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