

GRAND THEATRE

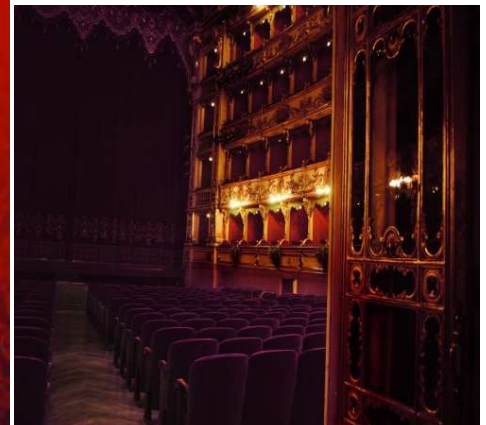
Brescia



Originally built in around 1634, it was restored in 1739 by the architect Carlo Manfredi. The facade was designed by the architect Gaspare Turbini in 1789. In 1806 the Milanese architect Luigi Canonica rebuilt the theatre with five sections of stalls, the upper two were then turned into the circle and gallery in 1904. In 1862 Gerolamo Magnani designed the decorations for the theatre hall; the ceiling was frescoed by Luigi Campini.



Corridors and stairs



**NAUTILUX
SERIES**

Gallery Stalls

RISK PROFILE

- Restoration and fire proofing treatment for all the existing parts in wood;
- Revamping of the electrical supply systems, installation of smoke detection, emergency and security lighting, fire prevention, heating and air conditioning systems;
- Replacement of lighting fixtures in the stalls, gallery, boxes, corridors and staircases;
- Disinfestation, consolidation and fire proofing of the wooden trusses.

THE SOLUTIONS



- Solid polished and clear varnished brass enclosure;
- Heat-resistant and acid etched diffuser in moulded glass;
- Fire-inhibiting lighting fixture;
- Cable gland suitable for mineral insulation safety cables;
- E27 Porcelain lampholder;
- Gaskets in non-ageing elastomer and stainless steel screws.



ROSSOCORSA

CONCESSIONARIA UFFICIALE PER LA LOMBARDIA

Brescia



The services of this car dealer are dedicated exclusively to Ferrari vehicles and consists of a highly specialised and trained team. All Ferrari cars designed and built at Maranello, can be customised with personal touches given to each car by the Rossocorsa Dealer programme.



TAIS Series



Repairs



Final Inspection

Receiving Inspection

RISK PROFILE

- Presence of inflammable substances (petrol in tanks, engine oil, mineral resin);
- High levels of vibration generated by electric screw drivers;
- Handling systems touched by gloves covered in oil and corrosive acids;
- Frequent starting and stopping of highly inductive loads (drills, grinding wheels, various electrical tools).

THE SOLUTIONS



- “Flame Proof” enclosure in thermosetting material;
- GWT 960°C, Self-extinguishing V0, >IK10;
- Excellent resistance against oils and corrosive acids;
- Low transpiration to surrounding atmospheres;
- Protection rating IP67
- AC3 AC23A isolator switch at plate data amperage (16A,32A etc.), starting and stopping of cage motors.



Pala K is a high-level circuit that boasts a vanguard position in adoption of high innovative technologies. The racetrack is the first and unique in Italy, it is about 600 meters long with straights and exciting curves. It is put in an unique and futuristic structure that has been realized up to the most modern standards of security. The energy distribution inside of the structure is entrusted to board topTer with three sockets interlocked with fuses 16A and 32A.



Scope

Fewer risks to ensure security thanks to new k-racers. The new karts don't produce any kind of smoke, exhaust and noise. For this reason it was possible to build this indoor construction without the necessity of ventilation of exhaust smokes, that doesn't have inside fuel storage.

Therefore there is a necessity to create an electric product that is well designed.

The Solution: topTer series



topTer is a range of sockets and distribution boards that can be installed in modern environments, in high-frequented environments and where the electric installation shouldn't be just put in a piece of art, but it should become a work of art itself.

TRADE FAIR CENTRE

Milan



The new large trade fair centre is one of the top centres in the trade fair world by dimension, functionality and architectural quality. It has eight huge halls with over 345.000 gross sqm of exhibiting space and sixty thousand outdoors.



TER Series

Underground niche



B-SMART Series

Outdoor

RISK PROFILE

- Install most of the sockets in underground niches ;
- Protect the sockets individually with a modular device;
- Protect the power distribution units against impacts and water seeping in from outside;
- Use highly reliable devices to supply power to the electrical tools.

THE SOLUTIONS



- TER: allows modular protection to be fixed to the DIN rail;
- Compact size 122x452mm;
- ENERGYTOWER: vandal-proof, tamper-proof stainless steel ;
- AC3 AC23A isolator switch at plate data amperage (16A,32A etc.), starting and stopping of cage motors.





Brescia



The Brescia Trade Fair Centre is organised as a multimedia centre which is able to connect Brescia to the world around it and to its province; the most modern network technologies have been installed and it functions like the beating heart of the whole territory.



TAIS and CEE Series



NAUTILUX Series

Restaurant



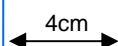
TER Series

Kitchens

Hall tunnels

RISK PROFILE

- Facilitate connection between plugs and sockets that supply power to the stands;
- Reduce volumes to a minimum to provide free passage through the tunnels;
- Aesthetic illumination of the restaurant;
- Protect the kitchen machine power sockets against accidental impacts.



THE SOLUTIONS

- 63A sockets with "EASY CONTACT" device to make it easier to remove the plugs from the sockets;
- CEE plug in TAIS socket with inclination less than 30°;
- NAUTILUX pendant lamps in polished brass and elegant finish;
- TER sockets framed and flush-mounted with just 4 cm protrusion.



ipercoop

Shopping Mall Aprilia



Aprilia is a huge retail structure with a surface of 28. 000 sqm, it hosts a Mall, a variety of average sized specialised areas and a large shopping hall with a total of 80 retail outlets, 10 restaurants and parking for over 3.000 cars.



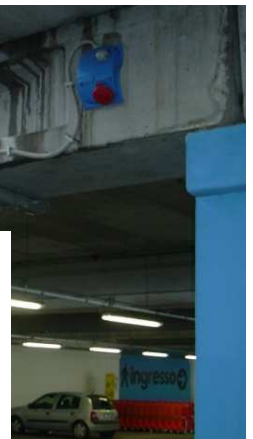
TAIS Series



topTER Series



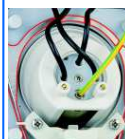
ULYSSE Series



Garage

RISK PROFILE

- Humid, wet environments subject to frequent washing (butcher's, fishmonger);
- Low volume walkway columns;
- Electric panels in environments with crowds;
- Garage classified as the location with the highest fire risk.



THE SOLUTIONS

- THERMOSETTING enclosure with an excellent resistance against humidity, dust and corrosive vapours;
- top TER panel with 2 interlocked sockets without fuses and volume of 25cm;
- Interlocked sockets with accident-proof system to prevent accidental contact with the live parts;
- THERMOSETTING FLAME PROOF that does not burn, does not produce smoke or toxic gases.


ROME
**AI
DI** | ASSOCIAZIONE
INDUSTRIE
DOLCIARIE
ITALIANE


Cerbiatto Due Srl is a leading company in the confectionary sector of leaven and baked products that has always believed in genuineness and good quality of its products. The main activity is to produce baked products and occasional sweets such as panettone (typical Christmas cake) and colomba pasquale (traditional Easter cake).



CEE Series

RISK PROFILE

- Risks due to direct contacts with electrical energy (for example pin of the socket, bare conductor, etc);
- Risks due to impacts and microclimate;
- Risks of fire due to penetration of combustible dust.

THE SOLUTION: CEE SERIES



- Also in hazardous environmental situations the CEE watertight reinforcement protects from accidental contact with parts under power;
- Flange supported by ribs that prevent from detachment caused by impacts and protects contacts also in aggressive environments;
- Double protection: fully protected against dust, strong jets of water and temporary immersion.



Salsomaggiore Terme has hosted the finals of Miss Italy for 39 years and this had promoted it as a luxury location for those who want to dedicate time to personal health. The term Health and Beauty could not have found a more appropriate interpretation.



ENERGYBOX Series



TER and CEE Series



Special plug connected to a domestic socket with IP55 rated maintenance

RISK PROFILE

- Mobility of electrical apparatus (wall, floor, pallet);
- Presence of water and dust in the power supply areas;
- Frequent handling of the electrical panels;
- Possibility of customising the electrical devices.



THE SOLUTIONS

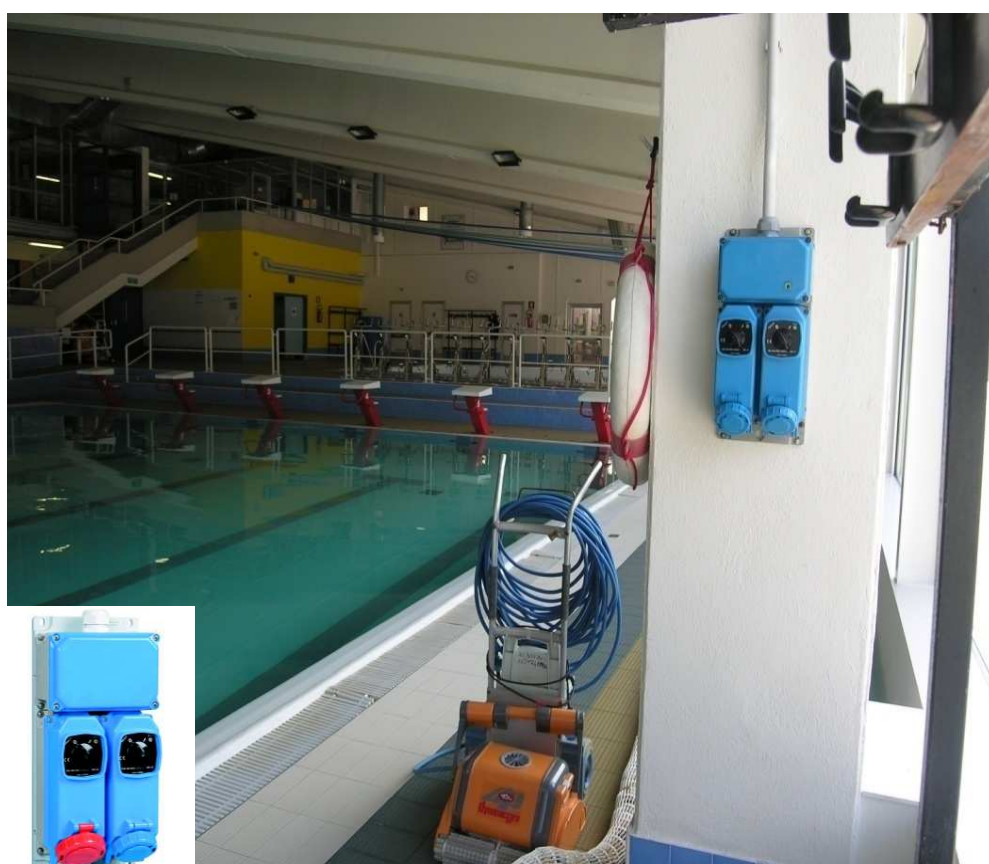
- The ASC ENERGYBOX panels can be fitted onto a wall, post, pallet or stand;
- The IP55 protection rating is guaranteed by an insulating cover that protects the domestic plug, straight or at 90°, when it is inserted in the socket;
- The ENERGYBOX has a special handle used to move it around easily to wherever power is needed;
- Palazzoli has customised the electrical panels with the RAI logo, creating a bespoke solution for the broadcaster.



Lumezzane



The structure covers an area of 1.800 smq. The large pool measures 25x13m, with a depth that varies from 1,20 to 1,80m. The small pool measures 10x6mt, and is 80cm deep. Outdoors there is also a pool measuring 16,66x10m and a depth of from 1,10 to 1,20m, and a second pool measuring 12x10m and a maximum depth of 80cm. Albatros is affiliated with the FEDERAZIONE ITALIANA NUOTO (Italian Swimming Federation), and holds a Federal Swimming School license.



TAIS Series



Water bike hall



Outdoor swimming pool

Olympic swimming pool

CEE Series

RISK PROFILE

- Presence of chlorine vapours;
- Humid environment with splashing water;
- Public health and safety issues.

THE SOLUTIONS



- The THERMOSETTING enclosure provides an excellent resistance against chlorine vapours;



- The IP67 protection rating allows the enclosures to resist against splashing water in complete safety;



- The TAIS system has double insulation to protect against direct contact with the live parts;

- The interlocking system, consisting in a steel bracket, guarantees the lack of power to the socket pins when the plug is removed.