INDUSTRY Sangrada Familia - Barcellona



ENGERYBOX Series

The magnificent cathedral combines the classic Gothic elements with the undulating signs which are typical of Gaudi's architecture. The architect died before completing his work, but the story tells that it underwent a series of constant evolutions. The result is that there is still a work site open and construction on the cathedral still continues today. The Sagrada Familia is the symbol of Barcellona and interprets the visionary genius of this great architect to the best. When finished, it will have 3 façades alluding to the Nativity, the Passion, and the Glory and 18 towers (12 on the facade that depict the apostles, 4 dedicated to the Evangelists, 1 to the Virgin Mary, and the highest one to Jesus). A masterpiece of architecture of the 1900s.



RISK PROFILE

- Dusts, fibres, fumes, vapours, gas, odours and other air-dispersed polluting agents.
- Exposure to vibration caused by the used of demolition tools, electric groove cutters, chisels and axes;
- Fall of materials from overhead:
- Electrocution from sockets not protected for standard use.

THE SOLUTION



• The electrical panel can easily be fixed to the scaffolding thanks to the multi-purpose plates;



• Enclosure in bi-component, incombustible technopolymer, with impact resistance over IK 10 (20J);



- Electrical panels fitted with watertight domestic sockets even when the plug is inserted;
- Interlocked sockets fitted with AC3 AC23A isolator switch at plate data amperage (16A,32A etc.), with steel interlock bracket.