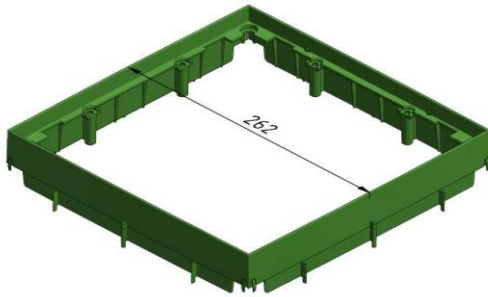


Technical specifications

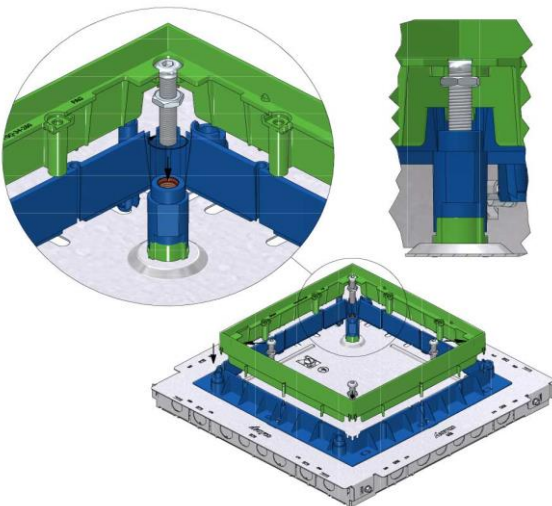
BOX-ACC-FA-SQ (Adjustable frame for floorbox)



Finishing:

| Product | Number | Height (mm) | Width (mm) | Length (mm) | Dim A (mm) | Fmax (kN) | Unit | Packaging (unit) |
|-------------------------|--------|-------------|------------|-------------|------------|-----------|------|------------------|
| FS-FA-SQ-34-260-PAG6018 | 15644 | 0 | 0 | 0 | | | ST | 1 |

Mounting instructions:



Load capacity:

Standard: -
Max. load: -
Load diagram: -

Information:

Coupler: -

Equipotential bonding: IEC61537

EC declaration: EC directive 2014/35/EU (Low voltage) as modified by directive 93/68/EEC (CE marking)

PAG6018

Field of application according to resistance against corrosion:

Corrosion classes according EN ISO 12994

| Corrosion class | Atmospheric corrosion | Indoor environment | Outdoor environment | Surface treatments |
|-----------------|-----------------------|---|---|--|
| C1 | < 0,1µm | Heated buildings with neutral atmospheres: offices, shops, schools, hotels. | | Electro-galvanised (EG) EN ISO 2081 |
| C2 | 0,1 - 0,7µm | Unheated buildings where condensation may occur: sports halls, warehouses, shops. | Rural areas. Atmosphere with low impurities. | Pre-galvanised (PG) EN 10327 – EN 10143 |
| C3 | 0,7 - 2µm | Production facilities with high moisture levels and some air impurities due to industrial processes: production plants. | City and industrial atmosphere, some impurities, coastal areas with low salt loads. | Dipped-galvanised (DG) EN ISO 1461 |
| C4 | 2 - 4µm | Production facilities with high moisture levels and high air impurities due to industrial processes: swimming pools, Chemical industry. | Industrial areas and coastal areas with low salt load. | Dipped-galvanised (DG) EN ISO 1461 Polyester coating (CO) EN ISO 12944 |
| C5-I | 4 - 8µm | Polyester coating (CO) | Industrial areas with high moisture level and aggressive atmosphere. | Duplex (DU) (Dipped galvanised + Polyester coating) Stainless steel AISI 316L |
| C5-M | 4 - 8µm | EN ISO 12944 | Coastal or offshore areas with salt load. | Duplex (DU) (Dipped galvanised + Polyester coating) |

Classification for resistance against corrosion according to IEC61537

| Class | Reference- Material and Finish |
|---|--|
| 0(a) | None |
| 1 | Electroplated to a minimum thickness of 5 µm |
| 2 | Electroplated to a minimum thickness of 12 µm |
| 3 | Pre-galvanised to grade 275 to EN 10327 and EN 10326 |
| 4 | Pre-galvanised to grade 350 to EN 10327 and EN 10326 |
| 5 | Post-galvanised to a zinc mean coating thickness (minimum) of 45 µm according to ISO 1461 for zinc thickness only |
| 6 | Post-galvanised to a zinc mean coating thickness (minimum) of 55 µm according to ISO 1461 for zinc thickness only |
| 7 | Post-galvanised to a zinc mean coating thickness (minimum) of 70 µm according to ISO 1461 for zinc thickness only |
| 8 | Post-galvanised to a zinc mean coating thickness (minimum) of 85 µm according to ISO 1461 for zinc thickness only (usually high silicon steel) |
| 9A | Stainless steel manufactured to ASTM: A 240/A 240M – 95a designation S30400 or EN 10088 grade 1-4301 without a post-treatment (b) |
| 9B | Stainless steel manufactured to ASTM: A 240/A 240M – 95a designation S31603 or EN 10088 grade 1-4404 without a post-treatment (b) |
| 9C | Stainless steel manufactured to ASTM: A 240/A 240M – 95a designation S30400 or EN 10088 grade 1-4301 with a post-treatment (b) |
| 9D | Stainless steel manufactured to ASTM: A 240/A 240M – 95a designation S31603 or EN 10088 grade 1-4404 with a post-treatment (b) |
| (a) For materials which have no declared corrosion resistance classification. | |
| (b) The post-treatment process is used to improve the protection against crevice crack corrosion and the contamination by other steels. | |