



JUNCTION BOX WITH TERMINAL

SE-9105Z



CE
ISO9001



Rated voltage
 $U_i = 690 \text{ V a.c./d.c.}$



Material
PS polystyrene
thermoplastic

TECHNICAL DETAILS

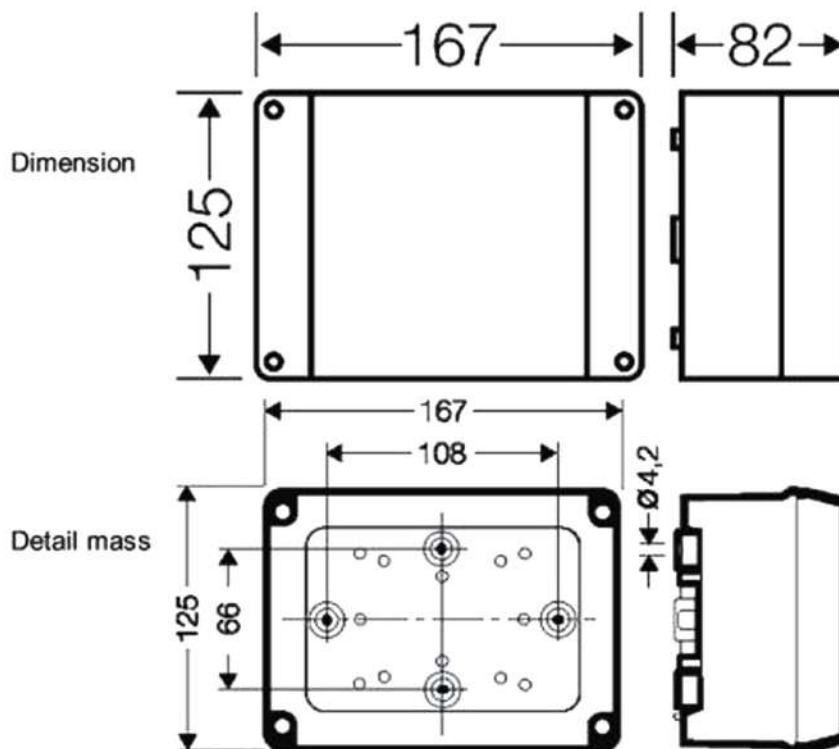


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|---|--|
| Rated insulation voltage | $U_i = 690 \text{ V a.c./d.c.}$ |
| Tightening torque for terminal | 1,5 Nm |
| Degree of protection | IP 55 (ESM) |
| Degree of protection | (see cable entry system LES) IP 65 |
| Material | PS polystyrene thermoplastic |
| Width | 167 mm |
| Height | 125 mm |
| Depth | 82 mm |
| Weight | 0,427 kg |
| in accordance with | IEC 60 670-22 |
| Application area | Suitable for indoor installation and outdoor installation, protected against weather |
| Resistant to occasional cleaning procedures | Resistant to occasional cleaning procedures (direct jet) with high-pressure cleaner without additives, water pressure; max. 100 bar, water |



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|---|---|
| Ambient temperature | Average value over 24 hours + 35 C , maximum value + 40 C , minimum value - 25 C |
| Relative humidity | 50 at 40 C , short-time , 100 at 25 C |
| Fire protection in the event of internal faults | Demands placed on electrical device from standards and laws minimum requirements - Glow wire in accordance with IEC 60 695-2-11, -650 C for boxes and cable glands -850 C for parts of insulating material necessary to retain current carrying parts in position |
| Burning behaviour | Glow wire test IEC 60 695-2-11: 750 C , UL Subjects 94; V-2, flame-retardant, self-extinguishing |
| Degree of protection against mechanical load | IK07 (2 Joule) |
| Toxic behaviour | halogen-free, silicone-free, " halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60 754-2 |

DIMENSION



CHARACTERISTICS

- **With terminal**
- **5-pole per pole 6 / 2.5 mm sol, 4 / 4 mm sol, 4 / 6 mm sol, 2 / 16 mm sol**
- **included cable entry ; 3 ESM 32, Sealing range 9-23 mm**
- **for normal environment and protected outdoor**
- **colour : Grey , RAL 7035**