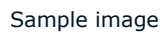
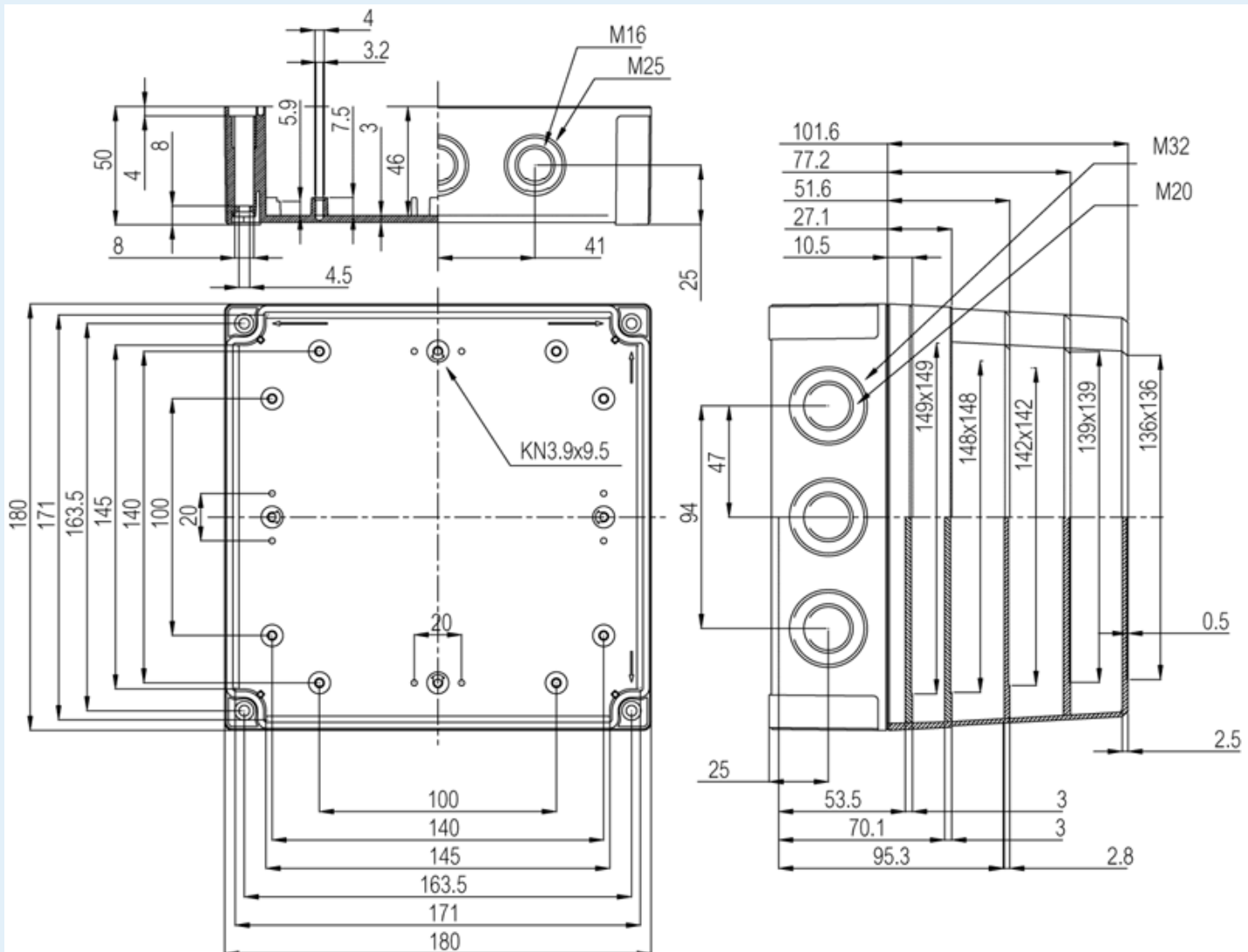


**FIBOX**  
Enclosing innovations



**Including :** Base with TPE gasket. screws for mounting plate/DIN-rail and cover with polyamide cover screws.



| Dimensions : | Height | Width | Depth |
|--------------|--------|-------|-------|
| mm :         | 180    | 180   | 125   |
| inch :       | 7.09   | 7.09  | 4.92  |

| Materials :       |                      |
|-------------------|----------------------|
| Material :        | Polycarbonate        |
| Base colour :     | RAL_7035             |
| Cover colour :    | RAL 7035 -light grey |
| Gasket material : | Polyurethane         |

| Temperatures :                |             |
|-------------------------------|-------------|
| Temperature °C (continuous) : | -40 ... 80  |
| Temperature °F (continuous) : | -40 ... 175 |

| Accessories : |                                                                       |
|---------------|-----------------------------------------------------------------------|
| MIV 175       | Mounting plate (Galvanized steel), for enclosures:<br>(148 x 148 x 1) |
| FP A 175/180  | Front plate (Aluminium), for enclosures:<br>(170 x 162 x 1)           |
| HFP 180       | Front plate hinge series                                              |
| MIN 15        | DIN-15 Mounting rail, for enclosures:<br>(150 x 15 x 1)               |
| MIV 15        | DIN-35 Mounting rail, for enclosures:<br>(150 x 35 x 1)               |
| FP 22046      | Wall fastening lug (4 pcs)                                            |

| Ratings :                               |                   |
|-----------------------------------------|-------------------|
| Ingress protection (EN 60529):          | IP66; IP67;       |
| Impact Resistance (EN 62262):           | IK08;             |
| electrical_insulation :                 | Totally insulated |
| Halogen free (DIN/VDE 0472, Part 815) : | Yes               |
| UV resistance :                         | UL 746C           |
| Flammability Rating :                   | UL 94 V0          |
| Glow Wire Test (IEC 695-2-1) °C :       | 960C              |

| Certificates :       |
|----------------------|
| Certificate FI 40847 |