

## **POLYESTER ENCLOSURES**

4190000

Polyester EnclosureCP190(190X75X55)

- Glass fiber reinforced
- Suitable for demanding environments
- Shock resistant
- High protection, IP65 rated





## PRODUCT DESCRIPTION

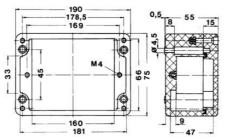
Bernstein CPG and CPS enclosure ranges are manufactured from high-grade glass fibre-reinforced polyester and available in both grey (RAL7000) and black (RAL9005).

Glass reinforced polyester enclosures of very high corrosion resistance and UL94/V0 flammability rating.

## **SPECIFICATIONS**

| Width                  | 190 mm        |
|------------------------|---------------|
| Height                 | 75 mm         |
| Depth                  | 55 mm         |
|                        |               |
| IP Class               | IP66          |
| Approvals              | GL, UL        |
|                        |               |
| Temperature range from | -40 °C        |
| Temperature range to   | 80 °C         |
| Color                  | Grey RAL 7000 |
| Material               | Polyester     |
|                        |               |

| PUB-seal (Standard) | -40°C to +100°C | -80°C to +500°C | Enclosure material -40°C to +165°C |
|---------------------|-----------------|-----------------|------------------------------------|
| CR-seal             | -30°C to +80°C  | -30°C to +80°C  |                                    |
| Silicone foam seal  | -40°C to +130°C | -40°C to +130°C |                                    |
| Sflicone full seal  | -40°C to +165°C | -40°C to +165°C |                                    |
| EPDM-seal           | -35°C to +100°C | -35°C to +100°C |                                    |
| HF/EMC-seal         | -40°C to +125°C | -40°C to +125°C |                                    |



| Enclosure incl. seals |                 |                 |                                    |
|-----------------------|-----------------|-----------------|------------------------------------|
| PUR-seal (Standard)   | -40°C to +300°C | -40°C to +100°C | Enclosure material -40°C to +165°C |
| CR-seal               | -30°C to +80°C  | -30°C to +80°C  |                                    |
| Silicone foam seal    | -40°C to +130°C | -40°C to +130°C |                                    |
| Sficone full seal     | -40°C to +165°C | -40°C to +165°C |                                    |
| EPDM-seal             | -35°C to +100°C | -35°C to +100°C |                                    |
| HF/EMC-seal           | -40°C to +125°C | -40°C to +125°C |                                    |