Electrical Components



GREAT DEAL ON CP & CPS Series Polyester Enclosures



ITC offers their inventory of 'CP & 'CPS" enclosures for sale with a 50% discount!

The CP and CPS series enclosures, manufactured in Germany by BERNSTEIN AG, are produced from high grade fiberglass-reinforced polyester resin. Designed for containing electrical and electronic components, they are ideally suited for both **Outdoor** and Indoor applications.

The black CPS models, due to their reduced surface resistance, meet the requirements for potentially explosive (Ex) applications. Both CP and CPS models have high mechanical strength and high corrosion resistance.

CP and CPS polyester enclosures feature threaded M4 or M6 inserts in the body, for mounting back-plates, DIN Rail, and accessories. Captive, stainless steel screws for mounting the cover into the galvanized threaded inserts are included.



Features and specifications:

- Operating temperature of enclosures: -60 to 165°C
- Operating temperature of seals: -40 to 100°C (-60 to 130°C for enclosures with the optional silicone seal)
- Ingress protection: DIN EN 60529 IP66 (IP67 with PUR seal)
- Material, Enclosure: Glass fibre-reinforced polyester, suitable for outdoor use
- Material, Seal: injected polyurethane (PUR)
- Sizes: from 80x75x55mm, to 400x250x120mm
- Colour: CP = Grey (RAL7000); CPS = Black (RAL9005)
- Approvals: cULus (file E182264)

| Dimensions (mm) | | | Int'l | Model | Part No. | | Regular | Sale |
|-----------------|-----|-----|---------------|----------------|-------------------|--------|----------|---------|
| Н | W | D | Depth (mm) | Model | Grey RAL7001 (CP) | Stock^ | Price | Price |
| 80 | 75 | 55 | 47.5 | CP-140 CPS-140 | BE414.0000.000 | 2 | \$50.00 | \$25.00 |
| 110 | 75 | 55 | 47.5 | CP-150 CPS-150 | BE415.0000.000 | 2 | \$34.00 | \$17.00 |
| 110 | 75 | 55 | 47.5 | CP-150 CPS-150 | BE515.0000.000* | 1 | \$60.00 | \$30.00 |
| 110 | 75 | 55 | 47.5 | CPG-150 | BE415.0004.000 | 1 | \$56.00 | \$28.00 |
| 122 | 120 | 90 | 82 | CP-220 CPS-220 | BE422.0000.000 | 2 | \$60.00 | \$30.00 |
| 160 | 75 | 55 | 47.5 | CP-170 CPS-170 | BE417.0000.000 | 2 | \$63.00 | \$31.50 |
| 190 | 75 | 55 | 47.5 | CP-190 CPS-190 | BE419.0000.000 | 2 | \$70.00 | \$35.00 |
| 220 | 120 | 90 | 82 | CP-240 CPS-240 | BE424.0000.000 | 1 | \$97.00 | \$48.50 |
| 260 | 160 | 90 | 82 | CP-300 CPS-300 | BE430.0000.000 | 2 | \$130.00 | \$65.00 |
| 400 | 250 | 120 | 109 | CP-400 CPS-400 | BE440.0000.000 | 1 | \$160.00 | \$80.00 |

CP and CPS Enclosures (Order by Part No.)

Information subject to change without notice

* CPS - black (RAL9005)

^ Stock as of March 5, 2024

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