

Power Bar XO CPB-T1-T3 NNSC (EU)

Power Bar Xtreme Outdoor. 1x powerCON TRUE1
IN – 3x powerCON® TRUE1® TOP OUT

The Power Bar is an ultra-compact powerCON TRUE1 distribution box designed for professionals. Its innovative injection-molded housing offers exceptional ingress and mechanical protection, combined with high cost-efficiency. With a rugged, space-saving design, it is the ideal solution for demanding, harsh environments. 1x powerCON® TRUE1® TOP In and 3x powerCON® TRUE1® TOP Out.





Features & Benefits

- ✓ **Ultra-compact injection-molded power distribution box for harsh applications**
- ✓ **High durability and safety:** Impact-resistant (high IK rating), non-conductive, flame-retardant polymer housing (V0)
- ✓ **Outdoor-ready:** IP65 with fully closed sealing caps, non-self-closing caps, UV-resistant material (UL 746C F1 certified), high temperature resistance, high impact strength
- ✓ **Flexible mounting options:** powerBAR truss clips, screw and Velcro strap mounting holes
- ✓ **Attractive pricing**

Market & Applications

- ✓ **Markets:** Professional video wall / lighting / audio
- ✓ **Mobile application:** Festivals, live events
- ✓ **Semi-permanent applications:** Theaters, studios

Article Variations

Article name	Details	Order code
CPB-T1-T3 NNSC	IN: 1 x powerCON® TRUE1® TOP - OUT: 3 x powerCON® TRUE1® TOP	1040507

Technical Information

Product

Input device	1x powerCON®TRUE1®TOP with non-self-closing caps
Output device	3x powerCON®TRUE1®TOP with non-self-closing caps

Electrical

Contact resistance / protection class	Protection class II
Dielectric strength	0.5 kV / mm
Rated voltage	250V AC
Rated Current	16A
Number of electrical contacts	2 + PE
Phases	single-phase

Mechanical

Lifetime	> 5000 Mating cycles per connector
Mechanical impact resistance	IK9
Dimensions	245 x 60 x 69 mm
Conductor cross section	2.5 mm ²
Weight	0.65 kg
Mounting options	Truss clip and mounting holes for securing or suspending with screws or Velcro

Material

Housing	Polymer composite
Color	black

Environmental	
Standards compatibility	UL94-V0
Protection class	IP65 with fully closed sealing caps
Temperature range	-25 °C bis +70°C