

Power Bar XO CPBS-T1-T3 NNSC (U.S.)

COMING SOON!

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
CPBS-T1-T3 NNSC	IN: 1 x powerCON® TRUE1® TOP - OUT: 3 x powerCON® TRUE1® TOP	1040791

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	20A
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	AWG12
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
Standard compliance	ETL Listing according to UL Standard 1640 – Pending
Protection class	IP65 / NEMA3R with fully closed sealing caps
Temperature range	-25 °C bis +70°C