



Power Bar XO NPBXOS-T1-T3 NNSC (EU+US)

COMING SOON!

Power Bar Xtreme Outdoor. 1x

powerCON®TRUE1® IN – 3x

powerCON®TRUE1® 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® and 3 x powerCON®TRUE1®





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
NPBXOS-T1-T3 NNSC	IN: 1x powerCON®TRUE1® -OUT: 3 x powerCON®TRUE1®	1040507

Technical Information

Produkte

Input device 1x powerCON®TRUE1®(NAC3MPX-TRUE1)
with non-self-closing caps

Output device 3x powerCON®TRUE1®(NAC3FPX-TRUE1)
with non-self-closing caps

Elektrisch

Contact resistance / protection class Protection class II

Dielectric strength 0.5 kV / mm

Rated Voltage and Current CE: 16 A, 250 VAC; UL: 20 A, 250 VAC

Number of electrical contacts 2 + PE

Phases single-phase

Mechanische Daten

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

Umwelt	
Standards compatibility	V0 flammability rating according to UL 94; F1 outdoor rating according to UL 746C
Standard compliance	CE Declaration; UL 1640 certification in progress
Protection class	IP65 / NEMA 3R certification in progress (valid with sealing caps closed and/or when mated)
Temperature range	-25 °C bis +70°C