

Power Bar XO NPBSXO-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
- ✓ **Standards compliance:** Fully compliant with EU and U.S. regulations
- ✓ **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
NPBSXO-T1-T3 NNSC	IN: 1x powerCON®TRUE1® -OUT: 3 x powerCON®TRUE1®	1041281

Technical Information

Product

Input device

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

Output device

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

Electrical

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

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	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