

Power Bar X NPBSX-P1-P3 (EU+US)

COMING SOON!

Power Bar Xtreme. 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 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® IN and 3 x powerCON®TRUE1® OUT.



Features & Benefits

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- ✓ 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), 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 Varations

Article name	Details	Order code
NPBSX-P1-P3	IN: 1 x powerCON® XX - OUT: 3 x powerCON® XX	1041282

Technical Information

Product

Input device	1x powerCON®XX (NAC3MPXXA)
Output device	Output device 3x powerCON®XX (NAC3MPXXB)

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	Mounting options Truss clip and mounting holes for securing or suspending with screws or Velcro

Material

Housing	Polymer composite
Color	black

Environmental

Standards compatibility	Standards compatibility Housing material with UL 94 V-0 flammability rating and UL 746C F1 UV resistance rating
Standard compliance	CE Declaration; UL 1640 certification in progress
Protection class	IP20/ NEMA1
Temperature range	-25 °C to +70 °C