Product Specification Sheet



SMDU-32A-2W

Socket Mains Distribution Unit (SMDU) made from powder coated aluminium. The unit is freestanding on a tubular aluminium folding stand and has fixing points for wall mounting, the unit also has top mounted carry handles for ease of handling and transportation. All components are accessible from behind the front padlockable door, this unit can form part of a robust and secure plug and play system suitable for a range of applications, including construction sites, events, industrial areas and exhibitions.

Input: 1mtr H07RN-F cable with a 32A 5P 400V IP44 commando inlet to BS EN 60309-2 with MCB for overcurrent and isolation purposes
Highly visible LED digital phase indicators showing active voltage and amperage readings per phase.

Output: 2no 16A 5P 400V IP44 commando socket outlets to BS EN 60309-2, each supplied by a C16A 30mA 6kA 4P 30 mA RCBO.

IP44

5 YEAR WARRANTY

22-11-2026 | 12:56:30

EL-BJÖRN UK Ltd
Unit 5 Beacon Hill Logistics Park, Beacon Hill Road, Church Crookham,
Fleet, Hampshire, GU52 8DY
Phone: (+44) 01483 729 348
E-mail: info@elbjorn.com

Product Benefits

- Built using durable and lightweight powder coated aluminium
- Comes complete with fitted tubular stand
- Corrosion resistant side hinged padlockable door
- High quality Eaton switchgear
- High quality ABB branded socket outlets and input plug
- Patent protected withdrawable main body for ease of servicing/maintenance

Technical Data

Product name	SMDU-32A-2W
Product Number	EB16748
Construction	Aluminium-Powder Coating
Colour	El-Björn Blue
Dimensions (mm)	910 x 570 x 310
IP Rating	IP44
Short Circuit Rating kA	6kA

EL-BJÖRN UK Ltd
Unit 5 Beacon Hill Logistics Park, Beacon Hill Road, Church Crookham,
Fleet, Hampshire, GU52 8DY
Phone: (+44) 01483 729 348
E-mail: info@elbjorn.com