Data sheet

DISTRIBUTION BOARD

IDEAL USAGE

Suitable for applications in challenging environments in which distribution of power (from UR Generators) is required.

APPLICATIONS

- Distribution of power for a wide range of industrial/construction applications
- Plug & play for easy integration with other UR Power (Support) equipment and other electrically driven devices
- For France, Distribution Boards can be used within industries requiring anti-spark connections (PKS)
- For the UK: Two additional versions available, 32A - 110V Transformer and 32A 230V
- For Germany: The Distribution Boards are equipped with a type B breaker



WEIGHT AND MEASURES

Type	32 A - 110 V Transformer UK only	63 A	125 A	400 A PowerSyntax
Capacity (in)	32 A 400 V	63 A 400 V	125 A 400 V	400 A 400 V
Width	500 mm			600 mm
Depth	420 mm			685 mm
Height	800 mm	480 mm	800 mm	1330 mm
Weight	13 kg	27 kg	40 kg	150 kg
Min- Max Operating temperature	-25°C - 50°C			

FEATURES

Usage	Indoor / Outdoor
Corrosion resistance	Resistant to acids and bases
UV resistance	High
Impact resistance	IK10
Protection degree	IP67 (housing only)
Appliance class	II (double insulation)
Pollution degree	3: Industrial

TRANSPORT

Type	32 A - 110 V Transformer UK only	63 A	125 A	400 A
Hoist construction	-			lifting eye Ø45mm / fork lifting
Handles	4	4	6	-
Stackable	Yes			

FRAME DIMENSIONS

See diagram in sheet below

CONSTRUCTION

Type	32 A - 110 V Transformer UK only	63 A	125 A	400 A
Material housing	Polyethylene (LDPE)			
Frame	Metal frame			Stainless steel frame

INPUTS & OUTPUTS

UK

Input / Output	32 A - 110 V Transformer UK only	63 A	125 A	400 A PowerSyntax
16A 110 V	6	-	-	-
32 A 230 V	-	6	6	6
32 A 400 V	-	2	4	4
63 A 400 V	-	1	2	3
125 A 400 V	-	-	1	3

EU

Input / Output	63 A	125 A	400 A PowerSyntax
16A 230 V	6	6	6
32 A 400 V	2	4	4
63 A 400 V	1	2	3
125 A 400 V	-	1	3

SAFETY

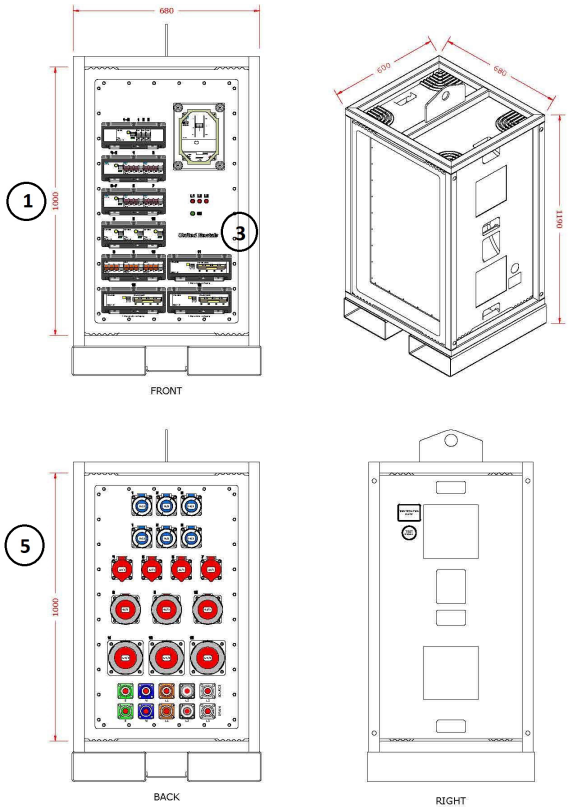
LED Signals: Integrety of connections
Forklift Pockets & Lifting eyes - Safe transportation
Frame - (wet) ground clearance & stability
PKS Arrangement - Spark free connections (FR)
Integrated Handles - easy lifting

United Rentals®

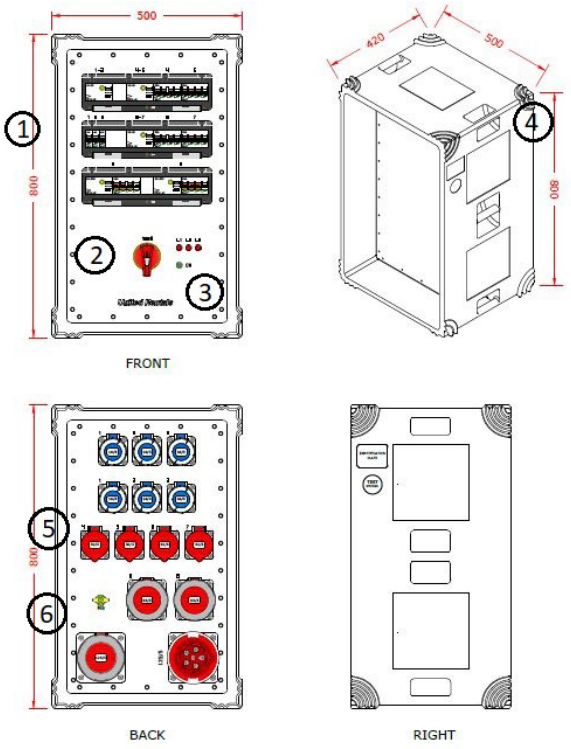
UnitedRentals.com

Technical drawing

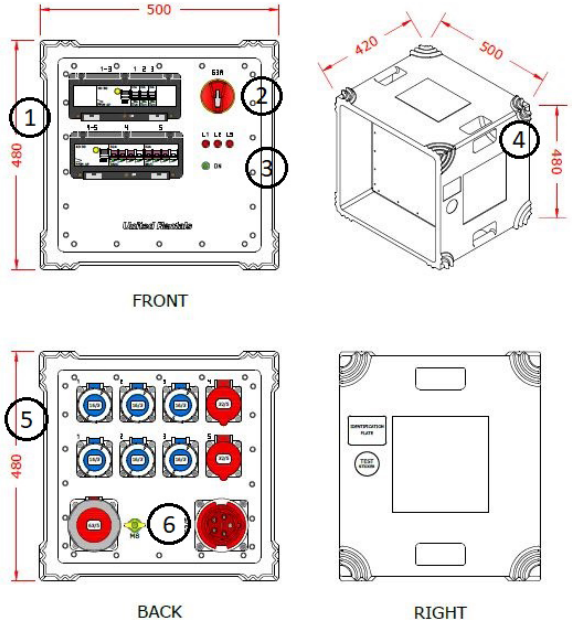
6X32 A



4 X 32 & 6X16 A



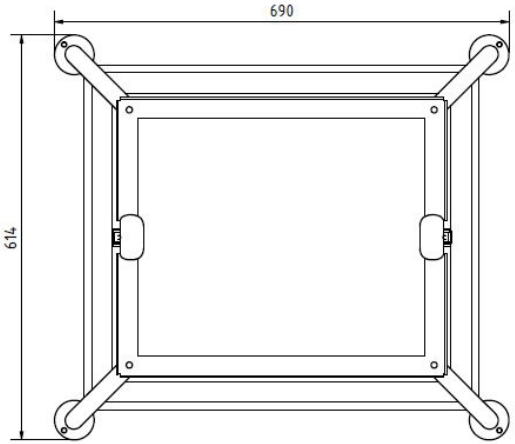
3X63 A - 6X16 A

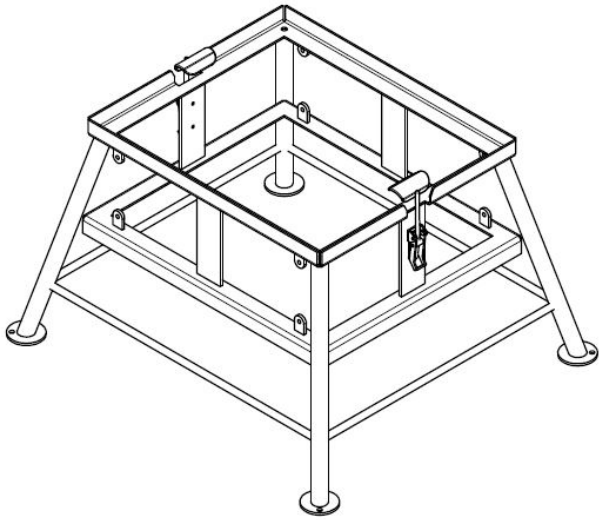


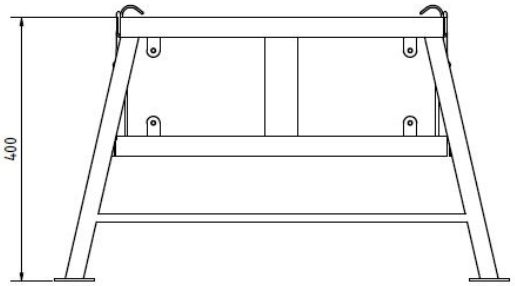
1) MCB's and RCD's
2) Main isolator
3) LED signals
4) Lifting handles
5) CEE form sockets
6) Earth connection

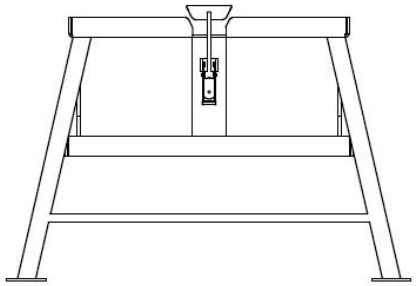
Technical drawing

FRAME MOUNTING DIMENSIONS









Weight (Kg) (Approx.)	12
Height (mm)	400
Width (mm)	690
Length (mm)	614