

# POWER DISTRIBUTION UNITS

## ADVANTAGES

At SK Electric our expertise is customised power and we master high quality assembly. We control quality and lead time in the supply chain through strategic partnerships. Our engineering team comprises internationally trained electrical, mechanical, electronic, process and software engineers. For years we manufacture power supplies compliant with the highest international quality standards, including IEC, TUV, ETL, UL and FDA.

Whether you need an integrated rack mount power distribution unit or power anywhere in your data center; medical equipment; or IT network, SK Electric provides a full line of mount style or floor based power distribution units.

SK Electric's Power Distribution Unit mount style offers a space-saving power distribution option for all your applications. It includes step-down transformation, power distribution and maintenance bypass into a single cabinet. The compact design of our PDU's offers a customized, scalable solution to increase efficiency and decrease cost.

## APPLICATIONS

- Medical devices and equipment
- Emergency operations
- Telecommunication and infrastructure
- On- and offshore oil and gas industry
- Railway, aerospace and transportation
- Enterprise data and server centres
- Government and education
- Converged infrastructure



# POWER DISTRIBUTION UNITS

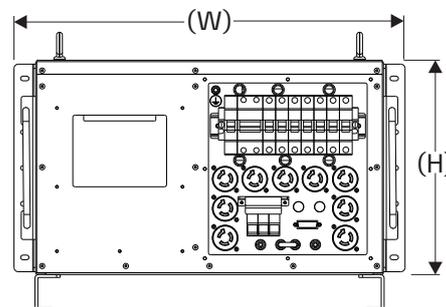
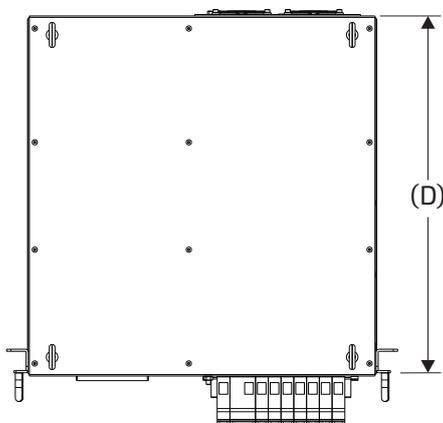
## Technical Specifications:

Rated power: 1.5KVA - 5KVA  
 Rated frequency: 50/60Hz  
 Insulation class: B,E,F,H  
 Protection class: IP00  
 Cooling method: FAN  
 Noise: <65dB

Not all customers have the same requirements, so here at SK Electric we work with you to develop a solution that best meets your needs. We covers all aspects from, standards and certifications to, specific input and output requirements, labelling, mounting options, packaging etc.

We can supply standalone transformers, or incorporate additional components, assemble subassemblies and manufacture complete finished products. All manufactured and tested to your specifications.

(W) (D) (H) (MM)	RATED POWER	POWER SPECIFICATIONS	WEIGHT (kg)
482.5X574X350	1.5 kVA	Input: 220/380/110v AC Output: 220/110/28V AC Power: 1.5KAV	65
482.5X574X350	2 kVA	Input: 220/380/110v AC Output: 220/110/28V AC Power: 2KAV	70
482.5X574X350	3 kVA	Input: 220/380/110v AC Output: 220/110/28V AC Power: 2KAV	75
482.5X574X350	4 kVA	Input: 380/410/480v AC Output: 220V AC Power: 4KAV	95
482.5X574X350	5 kVA	Input: 380/410/480v AC Output: 220V AC Power: 5KAV	103



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