

ESAA2200-HAA Series

Indoor Power System



Delta Indoor System is the solution for the challenge, and the almighty ESAA2200-HAA Series is the typical representative with providing 2200A of the power for -48V DC and 230V AC system.

In a pair of 600*600 footprint robust cabinets, besides offering superb power service, ESAA2200-HAA Series interior configuration is flexible to meet several kinds of demands.

Key Features

- Leading Efficiency 96.4% for DC
- 24 / 7 Monitoring and Control
- Up to 44 Rectifier Slots
- DC and AC Output

Applications

- 3G / 4G / 5G
- Fixed Line
- Datacom
- Datacenter



ESAA2200-HAA Series



GOAEO-01-ZL

INPUT

Voltage (nominal)	3 Φ 5W (L1, L2, L3, N, PE); V _{L-L} : 380V _{AC} ; V _{L-N} : 220V _{AC}
Voltage (range)	90 - 300V _{AC} ; De-rating \leq 176V _{AC} (Line - Neutral) V _{L-L} : 380/400/415 (\pm 20%); V _{L-N} : 220/230/240 (\pm 20%)
Frequency	50 - 60Hz \pm 5%

OUTPUT

Voltage (nominal)	-54V _{DC} & 220V _{AC}
Voltage (default)	-54V _{DC} & 220V _{AC}
Voltage (adjustable range)	-43 to -58V _{DC} & 220V _{AC} to 240V _{AC}
Maximum Power @ nominal Input	127.6kW

MECHANICAL

Dimensions (W x H x D)	600 x 2000 x 600mm (23.62 x 78.74 x 23.62in) each bay
Weight	approx. 340kg (750lb) (rectifier excluded)

ENVIRONMENTAL

Operating Temperature	0 to +50 °C (+32 to +122 °F)
Storage Temperature	-40 to +75 °C (-40 to +167 °F)
Altitude	0 to +2000m
Related Humidity	0 – 95 % RH non-condensing
Acoustic Noise	\leq 65dBA

STANDARDS

Environment	RoHS
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* All specifications are subject to change without prior notice.

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