

C&I Power Gateway

HYX-CIPG625/625L

Version 1.2-2605

Design and specifications are subject to change without notice



Import/Export Control



DC Connection Supported



625kW High Switching Capacity



Switching Time Less Than 20ms

Technical Specifications

HYX-CIPG625/625L

Product model	HYX-CIPG625	HYX-CIPG625L
Input (DC)		
Rated Power	625kVA	625kVA
Rated Voltage	3/N/PE, 230/400V	
Rated Frequency	50/60 Hz	
Transfer Between On/Off Grid	20ms	
Power Limit (Grid)	YES	
Grid Breaker	1250Ad.c.	
Load Breaker	1250Ad.c.	
Generator Breaker	1250Ad.c.	/
Protective Class	I	
Ingress Protection	IP54	
SPD	Type II	
Operating Temperature	-30 to +55°C	
Power Factor (Default/adjustable)	>0.99/0.8 leading...0.8 lagging	
Altitude	< 3000m	
Dimensions (W × H × D)	1000 × 1000 × 2200mm	
Weight	600kg	520kg
Humidity	0%RH ~ 95%RH	
Communication Method	Dry contact, RS485, CAN, LAN	
Cooling Method	Natural cooling	