

Product model	CPS DBA03-800V/US
Input parameters	
Number of Input Circuits	3
OCPD Type	3 circuit breakers
OCPD rating	250A (100% Rated)
Compatible inverter	CPS SCH275KTL-DO/US-800
Rated voltage	800Vac
Input Conductor Size	4/0AWG-750kcmil CU or 250-750kcmil AL
Output parameters	
Output Conductor Size	800kcmil CU/AL (up to 2 sets)
Rated Output current	600A
Conduit Knockout Size	Removable Bottom Plate
Interrupting Capacity	50kA
Mechanical	
Vent	Yes
Grounding Busbar	Yes
Padlockable enclosure	Yes
Shade Cover	Yes
Weight	92.6 lbs (42kg)
Dimensions (HxWxD)	42.25in*31.8in*14.9in (1073mm*809.5mm*376mm)
Environment	
Operating temperature range	-30°C to 60°C
Operating altitude	2000m
Permissible relative humidity	0 - 95%, Non-Condensing
Protection grade	NEMA TYPE 3R
Safety and Warranty	
Certification	UL 1741, CSA C22.2 NO.107.1-16
Standard warranty	2 years

