



DATASHEET: AC COMBINER BOX

ZCS AZZURRO AC COMBINER BOX

Technical data

Device Name	ZCS AZZURRO AC Combiner Box
Device Code	ZZ3-AC-BOX-150
Rated AC Voltage	3PH 3/N/PE, 220/380 Vac, 230/400 Vac
Maximum AC Voltage	3PH 480 Vac
Rated AC Frequency	50/60 Hz
Maximum AC Input Number	2
Maximum AC Input Current	125A
Maximum AC Output Current	250A
Rated Output Power	150kW
Max Output Power	165kVA
Ingress Protection (IP rating)	IP54
Operating Temperature Range	-30°C...+60°C

Protection systems

Current Overload Protection	Yes
Short Circuit Protection	Yes
Overvoltage Category/Protective Class	Overvoltage Category III / Protective class I

General data

Dimension (H*L*W)	760mm*786.5mm*202.5mm
Weight	34Kg
Maximum input cables section	25 mm ²
Maximum output cable section	95 mm ²
Five Leads Input Cable	2 Provided with the Device (length 2.5 m)
Safety standard	IEC/EN 61439, CE, LVD

