



RFQ form -AC String Combiner Box (ACCB)

Project name and location	
Quantity of boxes	
Enclosure (ground mounted "CC" or wall mounted "CB")	
Enclosure IP Code (IP44/IP65)	
AC system voltage (400V/480V/800/1500V):	
Grid topology (TN-C, TN-S, IT)	
Operating temperature	
AC input number (Inverter per Combiner)	
Inverter type (manufacture, type, kw)	
Maximum current per phase	
Input cable (e.g. NAYY-J 5x35mm ²) Al, Cu	
Input cable outer diameter (e.g. 21-35 mm)	
Fuse type/disconnector (fuse switch disconnector, MCB)	
Fuse rating (A, V, class gG..)	
AC output number	
Output cable (e.g. NAYY 5x 240mm ²) Al, Cu	
Output cable: outer diameter /mm (common M50 / 22,0-29,0mm)	
Output cable termination (V-clamp or cable lug)	
Surge protection device type (1,2)	
Earth cable: cross section /mm ²	