



RFQ form -DC String Combiner Box (DCCB)

Project name and location	
Quantity of boxes	
Enclosure (ground mounted "CC" or wall mounted "CB")	
System voltage (600V/800V/1000/1500V):	
Enclosure IP Code (IP44/IP65)	
Number of String Inputs (8-32)	
Strings per measured channel (1/2/3)	
String input cable: cross section /mm ² (common 1.5-10mm ²)	
String input cable: outer diameter /mm (common M16 / 4.5-10.0mm)	
MC4 - Connectors (Yes/No)	
PV module Wp	
PV module Isc	
Number of String fuses at positive side (1-32)	
Number of String fuses at negative side (1-32)	
Fuse dimensions /mm (10x38 / 10x85 / 14x85 / 22x65)	
Fuse rated current /A	
Output cable: cross section /mm ²	
Output cable: outer diameter /mm (common M50 / 22,0-29,0mm)	
Load-break switch /A (125, 160, 200, 250, 315, 400)	
Surge protection device: type 2 (common) or type 1+2	
Surge protection device: RS485 (Yes/No)	
Earth cable: cross section /mm ²	