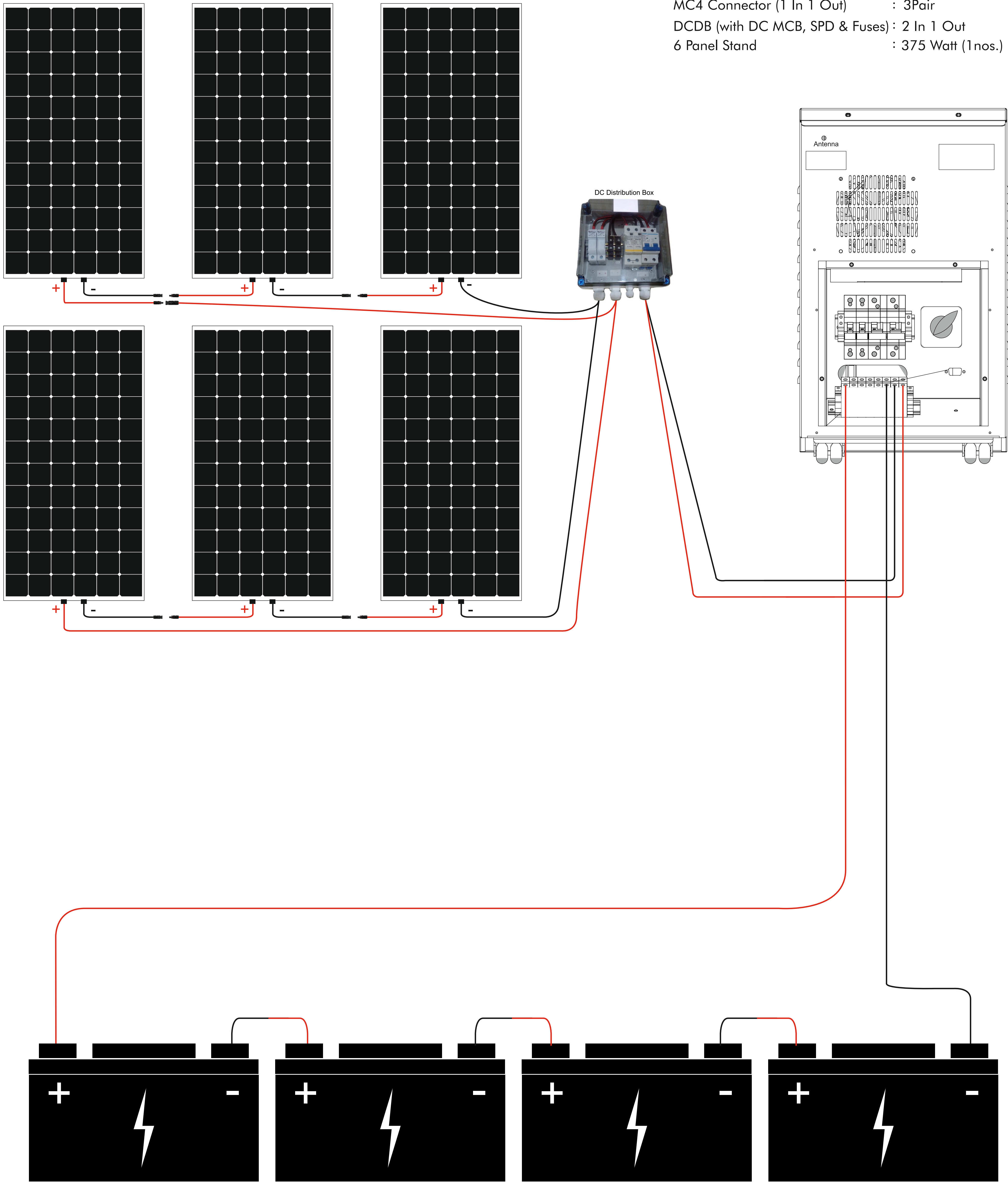


Loom Solar 2 Kw Off Grid System

System Brakeup

Solar Panel	: 375 Watt (6nos.)
Solar Inverter	: 2.5 KVA/48 volt
Solar Battery	: 150 Ah (4nos.)
DC Wire (4 sq. mm)	: 20 meter pair
DC Wire (6 sq. mm)	: 10 meter pair
MC4 Connector (1 In 1 Out)	: 3Pair
DCDB (with DC MCB, SPD & Fuses)	: 2 In 1 Out
6 Panel Stand	: 375 Watt (1nos.)



Note:
This diagram is Designed by engineers of Loom Solar Pvt. Ltd.