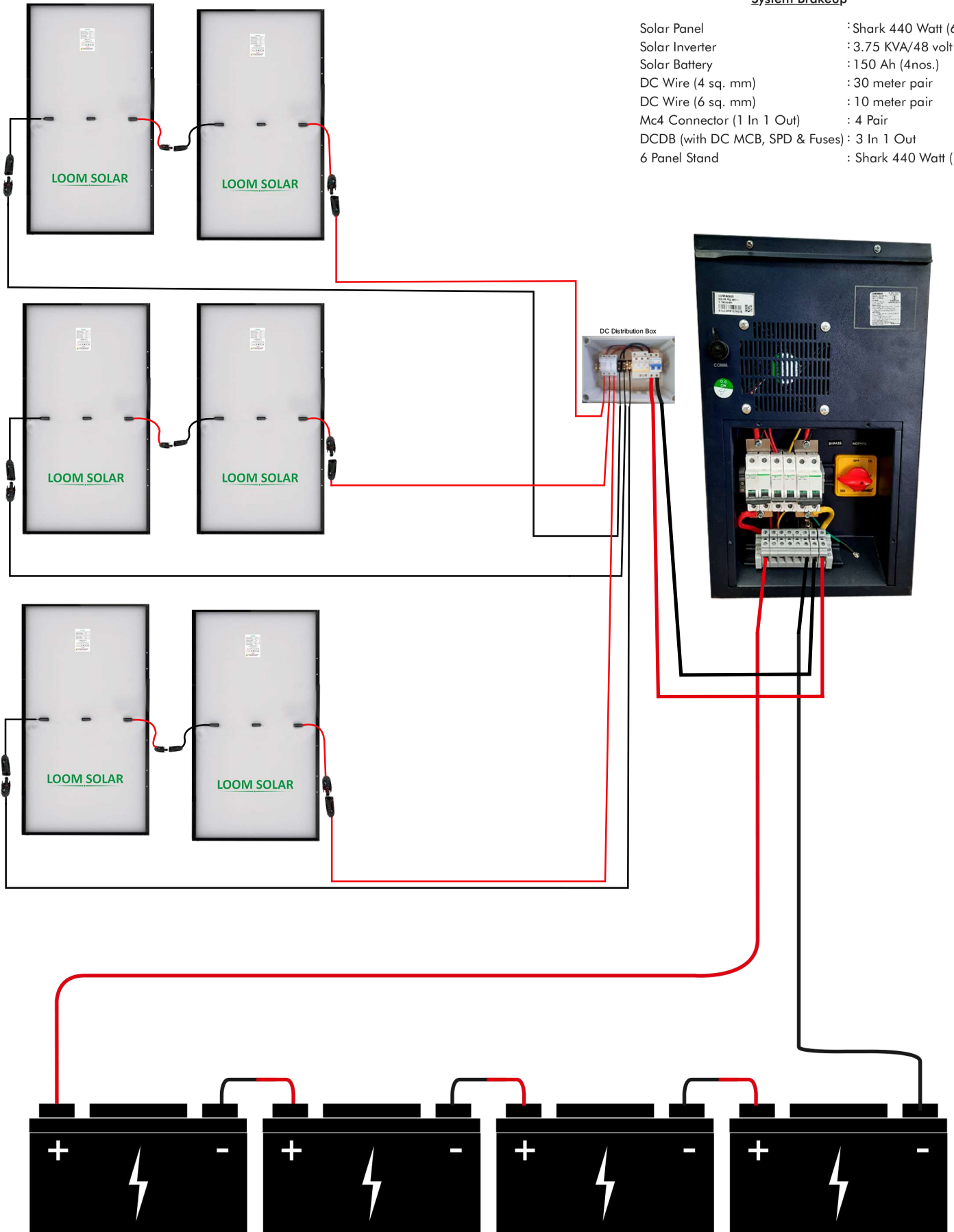


# Loom Solar 3 Kw Off Grid System

## System Brakeup

Solar Panel	: Shark 440 Watt (6nos.)
Solar Inverter	: 3.75 KVA/48 volt
Solar Battery	: 150 Ah (4nos.)
DC Wire (4 sq. mm)	: 30 meter pair
DC Wire (6 sq. mm)	: 10 meter pair
Mc4 Connector (1 In 1 Out)	: 4 Pair
DCDB (with DC MCB, SPD & Fuses)	: 3 In 1 Out
6 Panel Stand	: Shark 440 Watt (1nos.)



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