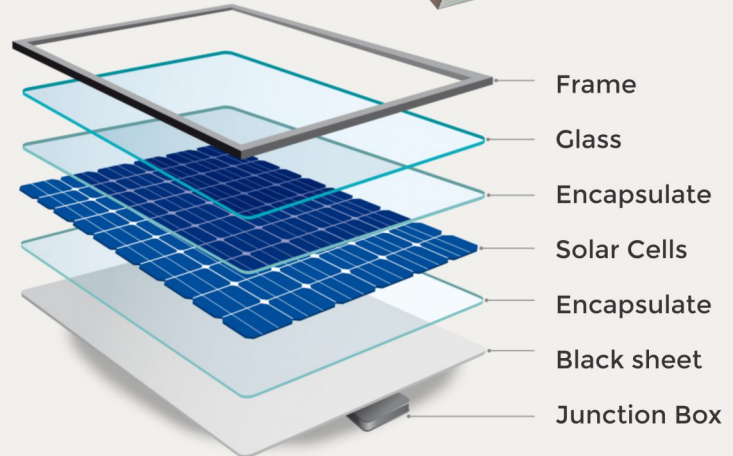


TECHNICAL SPECIFICATIONS

SOLAR PHOTOVOLTAIC MODULES (25 YEAR WARRANTY)

SOLAR PANEL

- Multi busbar solar cell
- Higher power output
- Anti-pid resistance
- Higher lifetime power yield
- Low temperature deficient
- Special customized solutions
- Extreme weather conditions



TECHNOLOGY FOR SOLAR
ROOF TOP POWER PROJECTS



Premium quality encapsulation material ensuring high quality lamination leading to better performance.



Polyester tedlar used as a back sheet prevents from moisture and mechanical damage.



Weather resistant frame - seal helps preventing water seepage and protects the system from humidity.



Anodized Aluminum frame gives the system strong, corrosion-free structural support.



Produced in an ISO 9001:2008 & 14001:2004 certified production facilities.



Product quality confirms to IEC 61215 standards.
25-year limited warranty on power output & 5-year product warranty
25-year performance warranty

SOLAR INVERTER

Why LOBEL Inverter ?

- Onsite Warranty - Dedicated
- Service Network
- Lifetime free Monitoring Server
- Inbuilt - DC SPD - Supports
- Zero Export Device
- Tech / Installation / Service Support
- Super GTI - 200MHz
- Onsite Services
- 12 Year's Warranty*
- 3 Layer Topology
- Make In India & Pan India



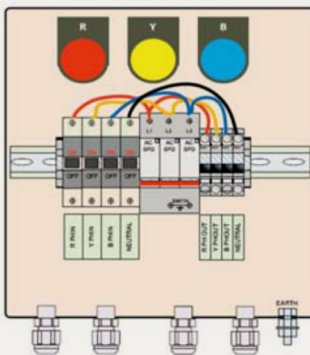
SOLAR PROTECTION UNIT

(AC & DC BOTH) (5 YEAR WARRANTY)

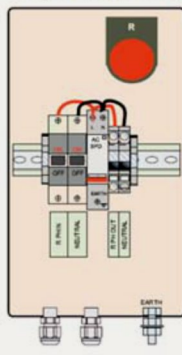
Make: E-Ton / Mersen / Phoenix (DCDB) - L&T / E-Ton / Schneider (ACDB)

FEATURES	SOLAR DCDB	SOLAR DCDB
Ambient	-10 to 60 Degree C	-10 to 60 Degree C
Type of Enclosure	IP66 Polycarbonate Material	IP66 Polycarbonate Material
Inputs/Outputs	1 in 1 Out, 2 in 2 Out, 3 in 3 Out, 4 in 4 Out	1 in 1 Out, 2 in 2 Out, 3 in 3 Out, 4 in 4 Out
AC Switching	600/1000/1500VDC Disconnection	600/1000/1500VDC Disconnection
Surge Protection	DC SPD Type 2, Fuse with or without Indications	DC SPD Type 2, Fuse with or without Indications
Box / Top	Opaque/Transparent	Opaque/Transparent

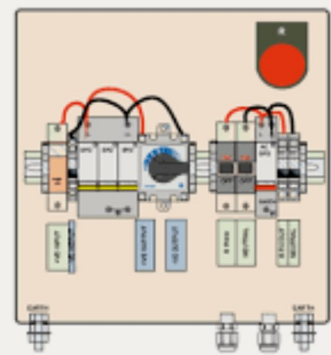
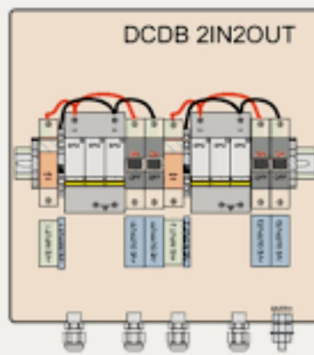
Three Phase ACDB



Single Phase ACDB



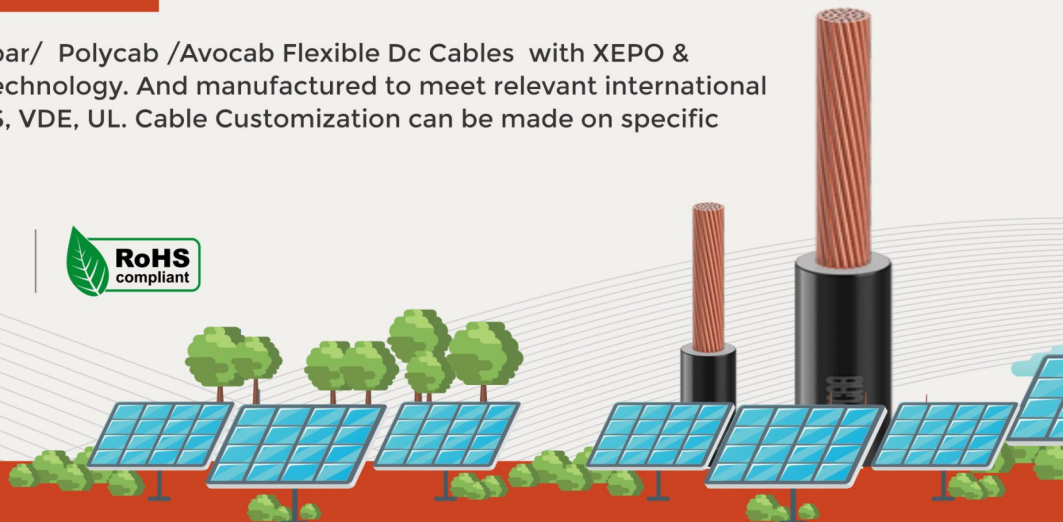
DCDB 2IN2OUT



SOLAR CABEL

Make: Anand International / Apar/ Polycab /Avocab Flexible Dc Cables with XEPO & XEPI Insulation with E-Beam Technology. And manufactured to meet relevant international standards like BS, ASTM, IEC, IS, VDE, UL. Cable Customization can be made on specific request.

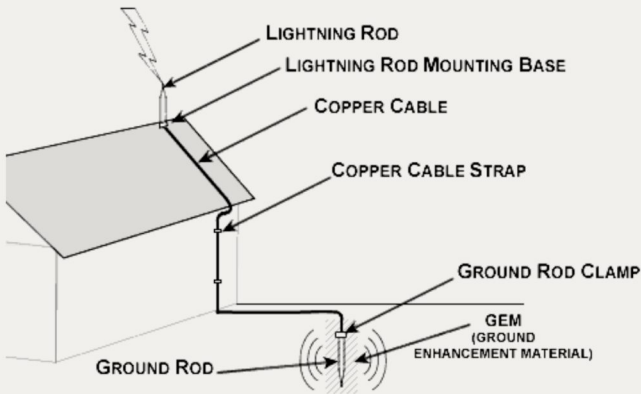
Our Cables Certified



ENERGIZING FUTURE FOR EVERYONE TO EVERYWHERE

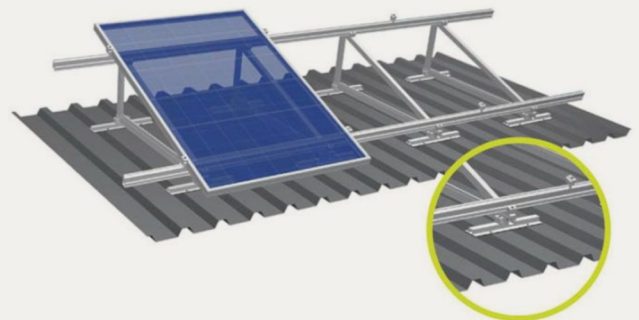
COPPER LIGHTNING ARRESTER WITH EARTHING ROD

A lightning arrester is a device used on solar power systems to protect the insulation and conductors of the system from the damaging effects of lightning. The typical lightning arrester has a high-voltage terminal and a ground terminal. Lightning conductor is categorized based on area or radius within which it provides protection.



SOLAR PV PANEL MOUNTING STRUCTURE (10 Year Warranty)

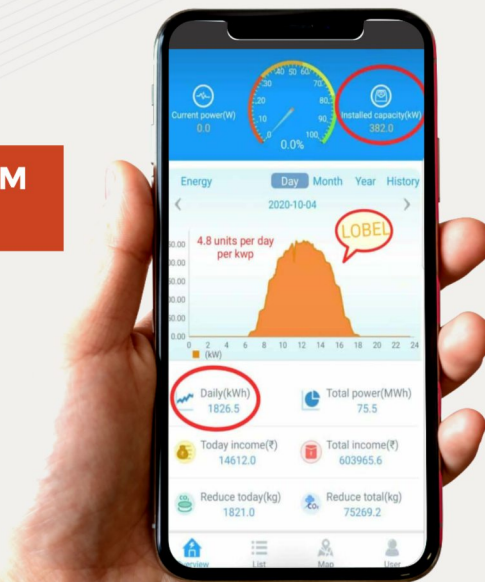
We Provide foundation layout so you can easily & faster do foundation work. Base frame & upper Channel for fixing panels will get fixed by Nut Bolts and that is also with slots so you do not get any problem while doing assembly of structure. We have designed specific upper channel & bracket in that panel will get fixed by END CLIP & MID CLIP So there will be no issue of hole matching and also easy to fix panel from top side.



- G.I Structure with box pipe and multiple size as per requirement.
- J-C BMP END CLIP & MID CLIP will be of S.S 304 material
- All M.S part will come with Hot Dip Galvanizing.
- All Nut, Bolts & Washer will be of S.S. 304 Grade material.
- High strength and corrosion resistance
- Our maximum component length is 1.5 mtr so you can easily store it, transport it & easily lifting upto terrace or roof.
- Foundation Bolts are not included in above rates. But if you require then we can provide you as per your requirement.
- Degree 22 Degree. • Easy to install • Light Weight • Minimum Space Required

MICRO LEVEL MONITORING SYSTEM (5 YEAR WARRANTY)

- Annual Graph for Generation
- Measurement of Current, Voltage, Ah.
- Shows the Fault in the Event Manner
- Calculation of Saving of Rupees, SO₂, CO₂, Trees.



	Highest Experience of Solar Projects (MGVCL)		We are locally Working since 10 Years		Highly Trained Technical Team Of Solar Experts
Dedicated Support & Service Staff		CRM & IVR Based Working Environment		Project & Service Tracking Android App.	
	Use of High Quality Materials		Fast acceptance of newly & latest available technology		Timely Project Execution and Fast Lising
Associate With almost all top brands of India & Imported Panel Suppliers DCR & Non DCR ALMM MNRE Listed		We executed More than - 4.9mw+ in GEDA 10mw in PGVCL Tender 4mw+ Commercial & Industrial			
Direct global sourcing		Partner of one of the top Brand in India (More than 2Lakh / 700mw+ Installed) Mobile Monitoring App		Glimps of Projects we have done.	



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Rajvee Tower, Nr.Tube Company,
Old Padara Road, Vadodara - 390020.
Gujarat, India.

HOTLINE ☎ 999 8931 555

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