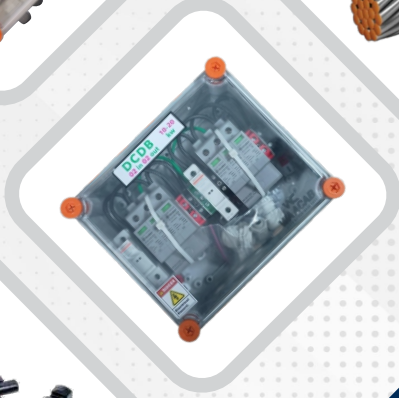
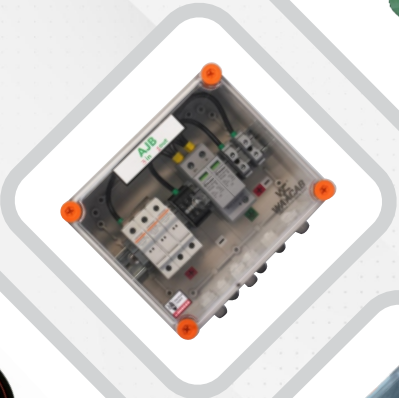


# Company Overview



# About WAACAB

WAACAB (WAA Cables Pvt. Ltd.) is a Gujarat-based manufacturer of premium cables and wires designed for solar and electrical applications. Since 2019, we have delivered robust and performance-oriented solutions for projects of every scale – from rooftops to large power plants.

Driven by innovation and backed by advanced infrastructure, WAACAB continues to support India's clean energy growth with quality, reliability, and timely service.

We proudly align with the vision of 'Make in India', offering solutions that meet global standards while serving local needs.

## What Makes Us Unique

-  **One-Stop Cable-Wire Solution**
-  **Fast & Reliable Delivery**
-  **Customised Product Options**
-  **Advanced Testing & Quality Control**
-  **Make in India Manufacturing**
-  **Industry-Ready Infrastructure**

### THIRD PARTY INSPECTION



## OUR PRODUCTS



## Alternating Current Distribution Box (ACDB)

ACDB provides protection in SPV systems against load-side failures. Includes breakers, isolators, monitoring, surge protection, and an energy meter.

### Key Features:

- ▶ 4-pole MCB/MCCB with secure terminals.
- ▶ High performance & inverter-mains isolation.
- ▶ Receives AC from inverter, directs to loads.
- ▶ IEC, UL, TUV tested & certified.
- ▶ Monitors plant power consumption.
- ▶ Weatherproof for outdoor use (PG Gland / MC4 options).

Sr No	Model	Description
1	WCAC001001	ACDB(1-6KW) Single Phase SPD & MCB
2	WCAC002001	ACDB(1-6KW) Single Phase SPD & MCB With Indicator
3	WCAC003001	ACDB(6-15KW) Three Phase SPD & MCB Without RYB
4	WCAC004001	ACDB(6-15KW) Three Phase SPD & MCB With RYB
5	WCAC006001	ACDB(15-20KW) Three Phase SPD & MCB With RYB Indicator
6	WCAC007001	ACDB(15-20KW) Three Phase SPD & MCB With NVR & RYB Indicator



## Direct Current Distribution Box (DCDB)

DCDB collects DC output from the solar panels and feeds it to the inverter, ensuring efficiency and safety.

### Key Features:

- ▶ Fitted with fuses rated to plant capacity and battery usage.
- ▶ High performance & reliable for PV combiner boxes.
- ▶ Reduces installation time, enhances inverter safety.



Sr No	Model	Description
1	WCDC088001	DCDB 1-6 KW (1in-1out) With SPD & Fuse
2	WCDC089001	DCDB 7-10KW (1in-1out) With SPD & Fuse
3	WCDC090001	DCDB 7-10 KW (2in-2out) With SPD & Fuse
4	WCDC091001	DCDB 10-20KW (2in-2out) With SPD & Fuse
5	WCDC092001	DCDB (3in-3out) With 2 SPD & 3 Fuse
6	WCDC093001	DCDB (4in-4out) With 2 SPD & 4 Fuse

## Array Junction Box (AJB)

AJB combines multiple solar panel strings into a single output and safeguards the inverter from voltage fluctuations.



Sr No	Code	Description
1	WCDC014001	AJB 2 IN 1 OUT
2	WCDC015001	AJB 3 IN 1 OUT
3	WCDC016001	AJB 4 IN 1 OUT
4	WCDC017001	AJB 5 IN 1 OUT
5	WCDC018001	AJB 6 IN 1 OUT
6	WCDC019001	AJB 7 IN 1 OUT
7	WCDC020001	AJB 8 IN 1 OUT

## Low Tension Panels (LT Panels)

Electrical distribution boards designed to supply power to multiple devices and sub-distribution boards.



## Wire & Cables

Type	Size Range	Application
Solar DC Cable	2.5 Sqmm to 400 sq mm	Solar PV panels to inverters & AJB/DCDB.
Armoured & Unarmoured Cable	1.5 Sqmm to 4C X 400 sq mm	Power transmission & distribution.
Flat Submersible Cable	1.5 Sqmm to 95 sq mm	Submersible pumps & motors.
Earthing Wire	0.5 sqmm to 400 sq mm	Electrical earthing & safety.
Flexible Cable	2core x 0.75sq mm to 4C x 50sq mm	Appliances, panels & machinery.
Housing Wire	0.5 sq mm to 400 sq mm	Domestic & commercial wiring.

## Solar Connectors



## Our Clientele



**KELTRON**  
SOLAR ENERGY SOLUTIONS



**JINDAL**  
STEEL & POWER



**write**  
water  
सर्वोत्तम जल

**SunGreen**  
SOLAR ENERGY SOLUTIONS



**WAAREE**  
One with the Sun

**greenko**



**TPCODL**



**GeM**  
Government e Marketplace



**WAAREE IOTL**  
Innovation with your AI Companion

**evolve**  
-Energy Group-



**ROOFSOL**

**Ontara**  
SOLAR



**NEON**

**GW**

**WAAREE ESS**  
YOUR POWER INSURANCE

**HERO FUTURE ENERGIES**  
planet positive power

**ARISSOLAR**  
SOLAR ENERGY SOLUTIONS



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Connecting the Sun to Grid