

# Solar ACDB with Zero Export

( 5 KWp - 33 KWp )



We Develop Innovate, Connected Technologies for Safety Reliability, Sustainability to Stabilize The Network & Increase the uptime.

## Features

- ☂ IP 65/66 Protected ( PC Enclosure )
- ⚡ Short Circuit & Overload Protected
- ⚡ Over Voltage Protected(3P+N)  
(3 Varistors + 1 Sparkgap)
- ⚡ No Earth Leakage Current
- ✓ Suitable for TT & TN System
- 🔌 Cu Wired with FR/Fibre Glass Insulation
- 🌫 No Air Condensation
- 🔧 Tested Wire Harnessing to Ensure High Conductivity
- 💰 Flexible
- ⬇ Easy to Install & Service
- 👍 World Class Quality With Best Industry Price
- 🔒 Inbuilt Zero Export Protection
- 🔧 Suitable for all grid tie inverter
- 🕒 Designed for 25 Years Life Time
- ✓ Reliable in Extreme Conditions
- 🔌 Plug & Play Solution for Rooftop Solar PV Installations



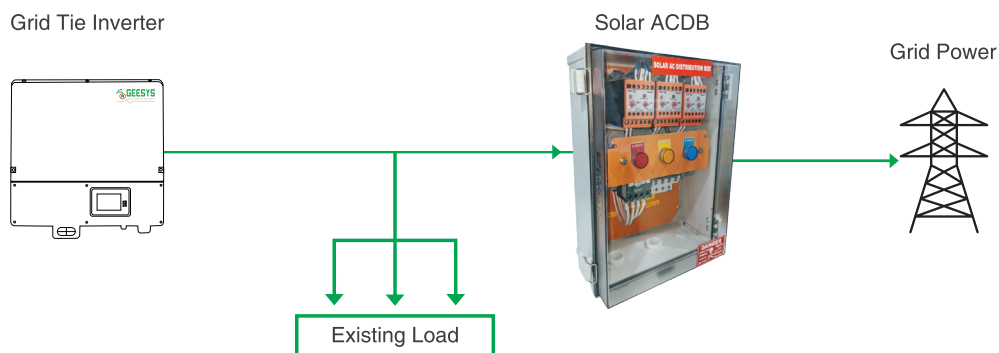
# Solar ACDB with Zero Export

( 5 KWp - 33 KWp )

## Technical Specifications

Models	3Nx1	3Nx2	3Nx3	3Nx4	3Nx5
Voltage	415 VAC				
Frequency	50Hz ±5%				
Configuration	3-Phase, 3P+N				
Insulation Voltage	2.5 VAC				
<b>Input</b>					
No. of Inputs	1				
Current Rating	6 - 63A				
Feeder Type	Terminals	Terminals	MCB	Terminals	MCB
Cable Entry	Bottom				
<b>Output</b>					
No of Outputs	1				
Current Rating	6 - 63A				
Short Circuit With Stood	10kA				
Control Type	Contactor	Contactor	Contactor	Contactor	Contactor
Feeder Type	MCB, C-Curve	MCB, C-Curve	RCCB @ 30mA	MCB, C-Curve	RCCB @ 30mA
Cable Entry	Bottom				
<b>Protections</b>					
Short Circuit	Yes				
Over Load	Yes				
Over Voltage	Yes				
Earth Fault / Leakage	Yes				
Reverse Power	Nil	Nil	Yes	Nil	Yes
<b>User Interface</b>					
LED Indication Lamps	Nil	Yes	Yes	Yes	Yes
SPD Status	Yes				
Display	-			Voltage, Current, Frequency, Power Factor, Power & Energy	
Accuracy	-			Class 1.0	
<b>General</b>					
Type	Wall Mounting				
Application	Indoor*/Outdoor				
Protection Grade	Min IP43 for Indoor & IP65 are Better for Outdoor				
Ambinent Temperature	0 to 45° C				
Humidity	Upto 80% RH, Non Condensing				
Altitude	< 1000 Mtrs. Above Sea Level ( Without Derating)				
Access	Front				
Cooling	Natural Air Cooled				
Colour	RAL 7035				

\*On Request



**Source of Complete Solar BoS Components**

Tailor Made Products are available

Due to constant product modifications, GEESYS Technologies have the rights to amend the above information / Specification without prior notice.

**GEESYS Technologies (India) Pvt Ltd**

No. 33A, Alandur Road, Saidapet, Chennai - 600 015, India.

+91 44 450 12354 [geesyscare@geesysindia.com](mailto:geesyscare@geesysindia.com)

Toll Free No: 1800 120 2354 [www.geesysindia.com](http://www.geesysindia.com)

