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CONFIGURATION	ITEM	SPECIFIATION	QTY	MAKE
Solar Box DCDB -1 kW TO 6 kW (Fuse)	GMSB201P013	ENCLOSURE (180 X 130 mm)	1	POLYCAB
	FUSE	25 AMP ,1000V DC FUSE WITH HOLDER	1	ELMEX
	SPD	MOV type SPD Uc:600VDC ,In:20kA ,Imax:40kA ,Up=2.3kV ,Type-2	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	4	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

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CONFIGURATION	ITEM	SPECIFIATION	QTY	MAKE
Solar Box DCDB -5 kW TO 10 kW (Fuse)	GMSB201P014	ENCLOSURE (180 X 130 mm)	1	POLYCAB
	FUSE	25 AMP ,1000V DC FUSE WITH HOLDER	1	ELMEX
	SPD	MOV type SPD Uc:1000VDC ,In:20kA ,Imax:40kA ,Up=4.0kV ,Type-2	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	4	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

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CONFIGURATION	ITEM	SPECIFIATION	QTY	MAKE
Solar Box DCDB -1 kW TO 6 kW (MCB + Fuse)	GMSB201P015	ENCLOSURE (230 X 200 mm)	1	POLYCAB
	MCB	25 AMP 2P 800V DC MCB, 50 °C	1	POLYCAB
	FUSE	25 AMP ,1000V DC FUSE WITH HOLDER	1	ELMEX
	SPD	MOV type SPD Uc:600VDC ,In:20kA ,Imax:40kA ,Up=2.3kV ,Type-2	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	2	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

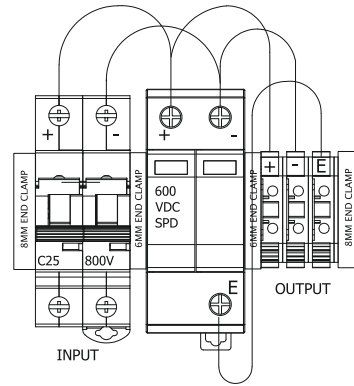
7

CONFIGURATION	ITEM	SPECIFIATION	QTY	MAKE
Solar Box DCDB -5 kW TO 8 kW (MCB + Fuse)	GMSB201P016	ENCLOSURE (230 X 200 mm)	1	POLYCAB
	MCB	25 AMP 2P 800V DC MCB, 50 °C	1	POLYCAB
	FUSE	25 AMP ,1000V DC FUSE WITH HOLDER	1	ELMEX
	SPD	MOV type SPD Uc:1000VDC ,In:20kA ,Imax:40kA ,Up=4.0kV ,Type-2	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	2	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

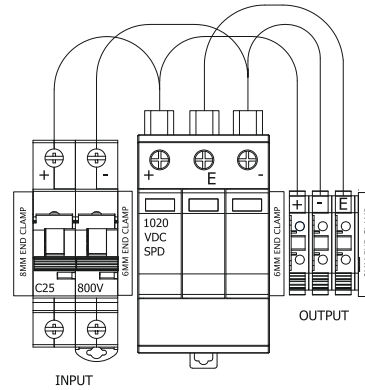
8

CONFIGURATION	ITEM	SPECIFIATION	QTY	MAKE
Solar Box DCDB -8 kW TO 10 kW (MCB + Fuse)	GMSB201P017	ENCLOSURE (280 X 190 mm)	1	POLYCAB
	MCB	25 AMP 4P 1000V DC MCB, 50 °C	1	POLYCAB
	FUSE	25 AMP ,1000V DC FUSE WITH HOLDER	1	ELMEX
	SPD	MOV type SPD Uc:1000VDC ,In:20kA ,Imax:40kA ,Up=4.0kV ,Type-2	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	4	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

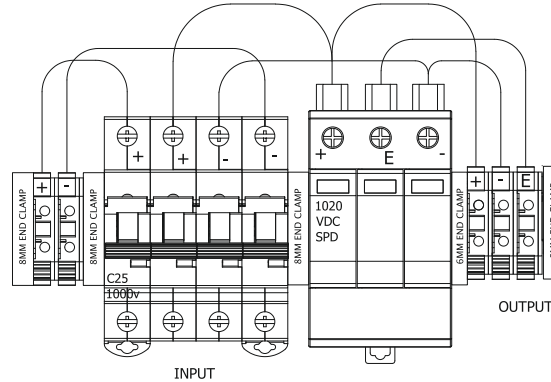
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SLD FOR DCDB : 1 kW TO 6 kW
ITEM CODE : GMSB201P010

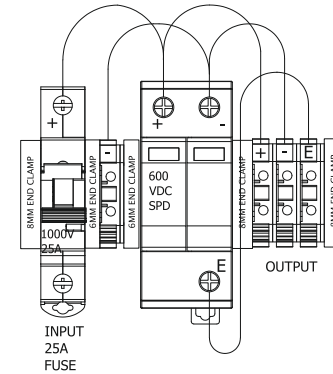


SLD FOR DCDB : 5 kW TO 8 kW
ITEM CODE : GMSB201P011

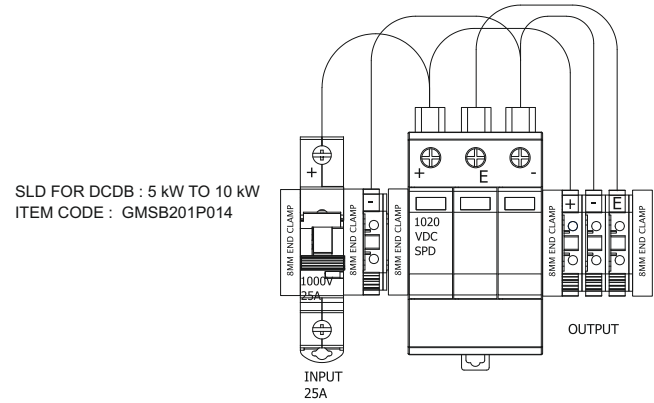


SLD FOR DCDB : 8 kW TO 10 kW
ITEM CODE : GMSB201P012

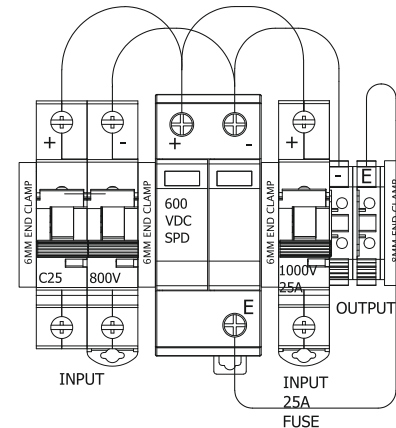
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SLD FOR DCDB : 1 kW TO 6 kW
ITEM CODE : GMSB201P013

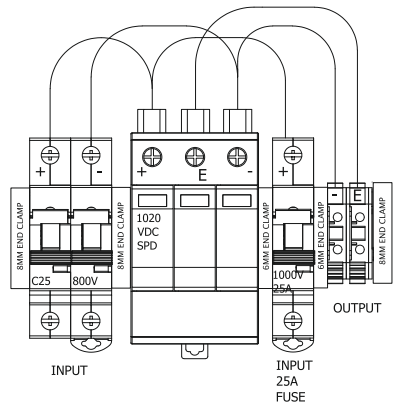


SLD FOR DCDB : 5 kW TO 10 kW
ITEM CODE : GMSB201P014

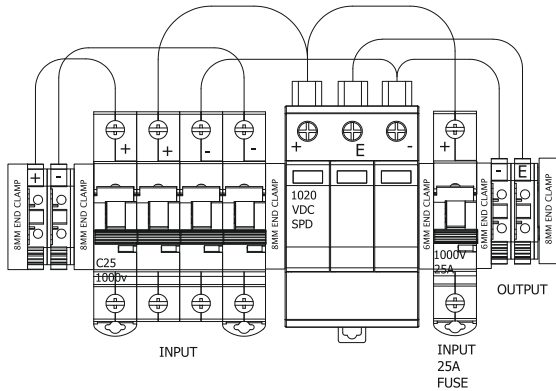


SLD FOR DCDB : 1 kW TO 6 kW
ITEM CODE : GMSB201P015

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SLD FOR DCDB : 5 kW TO 8 kW
ITEM CODE : GMSB201P016



SLD FOR DCDB : 8 kW TO 10 kW
ITEM CODE : GMSB201P017

PRODUCT WARRANTY

TERMS & CONDITIONS:

- The warranty period for the "Solar Box" will be for 2.5 years from the date of manufacturing. In the case of any manufacturing defects that occurs under normal conditions (pursuant to our Instruction Manual) within the warranty period, exchange and/or repair will be performed by our company free of charge.
- Even within the warranty period, the following conditions are NOT covered under the terms of the warranty:
 - Incorrect use, which includes any use differing from the described intended purposes, or damages suffered from any other equipment.
 - Malfunction and/or breakage/damage by fire, earthquake, wind and/or water damage, and any other extraordinary natural phenomena, as well as environmental pollution, salt pollution, abnormal voltage, etc.
 - Malfunction and/or breakage/damage caused by:
 - Operating the equipment under conditions which do not accord with this Instruction Manual.
 - Operating the equipment using methods which do not accord with this Instruction Manual.

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- Polycab's responsibility under this warranty is restricted to either repairing or replacing any defective products or parts, at its sole discretion. The repair or replacement of a defective product or part does not extend the original warranty period.
 - The warranty will be void if the components are tampered with, unauthorized modifications or alterations are made, or if there are any aesthetic changes from the original design of the products or components
 - Recommended to install near inverter avoiding direct sunlight / rainfall.
 - Any loose termination/connection at the time of installation.
 - Anything Which upon close inspection we evaluate as equivalent to any of the above.
- Repairs can only be made at the Polycab India Limited factory and the products have to be sent to us regardless time in or out of the warranty period. We do not provide any on-site service.
 - Please understand that usually 2 weeks to 1 month of repair time are required after receipt of your order. However, it is possible that the period required may be longer if the repair in question is especially difficult, and in such cases the timeframe will be a matter for consultation.
 - In order to improve the productivity and efficiency of our machines, Polycab India Limited may implement improvements and changes to our products without being able to immediately notify all of our customers. For the repair of products that have been sold previously, Polycab India Limited will attempt to ensure that the component parts are repaired, but if there is a case in which this is difficult, there is a possibility that Polycab shall suggest alternative parts and other viable solutions.
 - All disputes shall be subject to the exclusive jurisdiction of the courts in Ahmedabad, India.

We welcome your valuable suggestions, if any to improve our products & services. Please mail us at customercare@polycab.com/solar@polycab.com for other details on our products and services, visit www.polycab.com

POLYCAB

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WhatsApp Hi on +91 73044 85540

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POLYCAB SOLAR BOX

DCDB

FEATURES :

- IP 67 Protected Enclosure.
- Short circuit & Overload Protected.
- Surge voltage protected (1 Varistors + 1 Spark Gap)
- Copper wired with FRLS insulation.
- Wire harness tested to ensure high conductivity.
- Easy installation & service.
- Plug & Play solutions for residential solar PV installations.
- Energy Efficiency. (Applicable for MCB)
- World class Quality with Best industry Price.

General Technical Parameters :

CONFIGURATION	ITEM	SPECIFICATION	QTY	MAKE
GMSB201P010	ENCLOSURE	(180 X 130 mm)	1	POLYCAB
Solar Box DCDB -1 kW TO 6 kW	MCB	25 AMP 2P 800V DC MCB, 50 °C	1	POLYCAB
	SPD	MOV type SPD Uc:800VDC,In:20kA,Imax:40kA,Up=2.3kV,Type-2, 2P	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	3	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

CONFIGURATION	ITEM	SPECIFICATION	QTY	MAKE
GMSB201P011	ENCLOSURE	(180 X 130 mm)	1	POLYCAB
Solar Box DCDB - 5 kW TO 8 kW	MCB	25 AMP 2P 800V DC MCB, 50 °C	1	POLYCAB
	SPD	MOV type SPD Uc:1000VDC,In:20kA,Imax:40kA,Up=4.0kV,Type-2 3P	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	3	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

CONFIGURATION	ITEM	SPECIFICATION	QTY	MAKE
GMSB201P012	ENCLOSURE	(230 X 200 mm)	1	POLYCAB
Solar Box DCDB - 8 kW TO 10 kW	MCB	25 AMP 4P 1000V DC MCB, 50 °C	1	POLYCAB
	SPD	MOV type SPD Uc:1000VDC,In:20kA,Imax:40kA,Up=4.0kV,Type-2 3P	1	POLYCAB/FINDER
	CABLE	4.0 mm2 DC FLEXIBLE 1.5 KV FRLS	1	POLYCAB
	LUGS	COPPER LUG WITH INSULATION & HEAT SLEEVE	1	DOWELLS
	TERMINAL BLOCK	6.0 mm2, 41A	5	ELMEX
	GLAND	POLYIMIDE CABLE GLAND PG 13.5, PG 9.	2+1	STANDARD

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