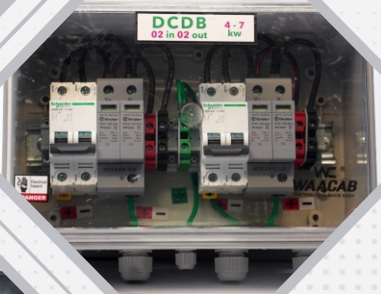


INDIA'S LEADING ACDB & DCDB MANUFACTURER



Authorised Channel Partner



About Us

WAA Cables Private Limited is a leading manufacturer of high-quality cables and wires, established in 2019 in Gandhinagar, Gujarat and engaged in the business under the WAACAB brand name. The company has a state-of-the-art production facility that ensures compliance with international standards and customer satisfaction. Our exceptional production capabilities are showcased at our state-of-the-art manufacturing facility, strategically located in the bustling city of Ahmedabad, Gujarat. We maintain an unwavering commitment to world-class quality by rigorously overseeing every aspect of our production processes.

The company has a state-of-the-art production facility that ensures compliance with international standards, customer satisfactions and has been recognized for its excellence in quality, innovation and performance by multiple prestigious awards and accolades.

With the motto of 'Connecting the Sun to Grid', WAA cables solar segment delivers solar cables, solar connectors, ACDB & DCDB to all end users. The firm's illustrious repertoire encompasses a captivating array of offerings, including Solar Cable, Flat Submersible Cable, House Wire, Earthing Cable, Welding Cable, Rubber Battery Cable, Aluminium/Copper Armoured & Unarmoured cable, and Flexible cable, among others.

WAA Cables is committed to delivering excellence to its clients and stakeholders. The company strives to uphold the highest standards of quality assurance, customer satisfaction, social responsibility, and environmental sustainability. WAA Cables is your trusted partner for quality and innovation in the renewable energy and EV sectors.



Inception

Established in 2019,
in Gandhinagar, Gujarat,
India



Team

Highly qualified professionals
with over 20 years of industry
experience



Certifications

ISO 9001, ISO 14001,
OHSAS 45001, TUV,
ROHS, CE, BIS, EN 50618,
and IEC



Values

Our unwavering commitment
lies in delivering products
known for their quality,
reliability, and safety



Products

Wide range of eco-friendly
and non-hazardous cables
and wires within the LT Range



Customer-Centric

We are dedicated to ensuring
customer satisfaction at all
times

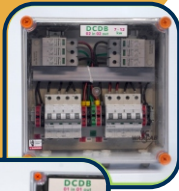


Alternating Current Distribution Box (ACDB)

- Crucial component in SPV systems, providing additional protection in case of load-side failures.
- It comprises breakers, isolators, voltage/current monitoring, surge protection and an energy meter.

Key Features:

- The ACDB incorporates a 4-pole MCB, MCCB, terminals, and more.
- It receives AC power from the solar inverter and directs it to AC loads.
- It can monitor power consumption from the SPV Power Plant.
- Designed for high performance and inverter-mains isolation.
- Tested/certified according to IEC/IS standards.
- Terminals are weatherproof and secure, suitable for outdoor use, with options for PG Cable Gland or MC4 terminal connectors.



Direct Current Distribution Box(DCDB)

Component used to gather DC output from the Array Junction Box (AJB) and deliver it to the inverter, enhancing the efficiency and safety of photovoltaic systems.

Key Features:

- **DC Distribution Unit Function:** Collects DC output from the Array Junction Box (AJB) and supplies it to the inverter.
- **Fuse Ratings:** Each section of the DC Distribution Box includes fuses with appropriate ratings, matching the power plant's capacity and battery bank usage.
- **Performance and Reliability:** Designed to offer high performance and improved reliability for PV Combiner Boxes connected to access inverters.
- **Time and Safety Benefits:** Added to the inverter setup to minimize system installation time and enhance inverter safety.

Array Junction Box (AJB)

- Meant for combining all the incoming lines from the solar panel strings /arrays and deriving one common string/array output for the multiple array inputs.
- It also protects the solar inverter from any damage caused by fluctuations in the output coming from the solar panels to the inverter.

Low Tension Panels (LT Panels)

Low Tension Panels are electrical distribution board crafted to distribute electricity to various electronic devices and distribution board.



INDEX

ACDB

Sr.No	Code	Product Description	SPD	MCB	FUSE	PAGE NO
1	WCACAAE001	ACDB(1-6KW) Single Phase SPD & MCB	FINDER	SCHNEIDER	-	6
2	WCACBCE001	ACDB(1-6KW) Single Phase SPD & MCB With Indicator	FINDER	SCHNEIDER	-	6
3	WCACCBCE001	ACDB(6-15 KW) Three Phase SPD & MCB Without RYB Indicator	FINDER	SCHNEIDER	-	6
4	WCACDDE001	ACDB(6-15 KW) Three Phase SPD & MCB With RYB Indicator	FINDER	SCHNEIDER	-	7
5	WCACSFEE001	ACDB (10- 15KW) Three Phase SPD & MCB With NVR & RYB Indicator	FINDER	SCHNEIDER	-	7
6	WCACEEE001	ACDB(15-20KW) Three Phase SPD & MCB With RYB Indicator	FINDER	SCHNEIDER	-	7
7	WCDCSHE001	ACDB (15-20KW) Three Phase SPD & MCB With NVR & RYB Indicator	FINDER	SCHNEIDER	-	7
8	WCACOAEE001	ACDB(1-6KW) Single Phase SPD & MCB	ELMEX	HAVELLS	-	8
9	WCACOCE001	ACDB(1-6KW) Single Phase SPD & MCB With Indicator	ELMEX	HAVELLS	-	8
10	WCACOBEE001	ACDB(6-10 KW) Three Phase SPD & MCB Without RYB Indicator	ELMEX	HAVELLS	-	8
11	WCACODE001	ACDB(6-10 KW) Three Phase SPD & MCB With RYB Indicator	ELMEX	HAVELLS	-	8
12	WCACOE001	ACDB (11- 15KW) Three Phase SPD & MCB With RYB Indicator	ELMEX	HAVELLS	-	9
13	WCACOFEE001	ACDB (11- 15KW) Three Phase SPD & MCB With NVR & RYB Indicator	ELMEX	HAVELLS	-	9
14	WCACOGEE001	ACDB(16-20KW) Three Phase SPD & MCB With RYB Indicator	ELMEX	HAVELLS	-	9
15	WCACOHE001	ACDB(16-20KW) Three Phase SPD & MCB With NVR & RYB Indicator	ELMEX	HAVELLS	-	9

DCDB

Sr.No	Code	Product Description	SPD	MCB	FUSE	PAGE NO
16	WCDCFIE001	DCDB 1-3 KW(1in-1out)With SPD & Fuse	FINDER	-	MERSEN	10
17	WCDCHJE001	DCDB 5KW(1in-1out)With SPD & Fuse	FINDER	-	MERSEN	10
18	WDCJKE001	DCDB 4-7 KW(2in-2out)With 2 SPD & 2 Fuse	FINDER	-	MERSEN	10
19	WDCMLE001	DCDB 7-12 KW (2in-2out) With 2 SPD & 2 Fuse	FINDER	-	MERSEN	11
20	WDCOME001	DCDB 12-15 KW (3in-3out) With 2 SPD & 3 Fuse	FINDER	-	MERSEN	11
21	WDCPN001	DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 Fuse	FINDER	-	MERSEN	11
22	WDCGOE001	DCDB (1in-1out) 1-3 KW SPD & MCB	FINDER	SCHNEIDER	-	12
23	WDCIRE001	DCDB (1in-1out) -5 KW SPD & MCB	FINDER	SCHNEIDER	-	12
24	WDCCKPE001	DCDB4-7KW (2in-2out)With 2 SPD & 2 MCB	FINDER	SCHNEIDER	-	12
25	WDCNQE001	DCDB 8-12KW (2in-2out)With 2 SPD & 2MCB	FINDER	SHELTER	-	12
26	WDCOIE001	DCDB 1-3 KW(1in-1out)With SPD & Fuse	ELMEX	-	ELMEX	13
27	WDCOJE001	DCDB 5KW(1in-1out)With SPD & Fuse	ELMEX	-	ELMEX	13
28	WDCOKE001	DCDB 4-7 KW(2in-2out)With 2 SPD & 2 Fuse	ELMEX	-	ELMEX	13
29	WDCOLE001	DCDB 7-12 KW (2in-2out) With 2 SPD & 2 Fuse	ELMEX	-	ELMEX	14
30	WDCOME001	DCDB 12-15 KW (3in-3out) With 2 SPD & 3 Fuse	ELMEX	-	ELMEX	14
31	WDCONE001	DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 Fuse	ELMEX	-	ELMEX	14
32	WDCOOE001	DCDB (1in-1out) 1-3 KW SPD & MCB	ELMEX	ELMEX	-	15
33	WDCORE001	DCDB (1in-1out) -5 KW SPD & MCB	ELMEX	SUNLIGHT	-	15
34	WDCOKE001	DCDB4-7KW (2in-2out)With 2 SPD & 2 MCB	ELMEX	ELMEX	-	15
35	WDCOQE001	DCDB 8-12KW (2in-2out)With 2 SPD & 2MCB	ELMEX	ELMEX	-	16
36	WDCOME001	DCDB 12-15 KW (3in-3out) With 2 SPD & 3 MCB	ELMEX	ELMEX	-	16
37	WDCONE001	DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 MCB	ELMEX	SUNLIGHT	-	16

AJB

38	WCAJQE001	AJB 2 IN 1 OUT	FINDER	MERSEN	-	17
39	WCAJRE001	AJB 3 IN 1 OUT	FINDER	MERSEN	-	17
40	WCAJSVE001	AJB 4 IN 1 OUT	FINDER	MERSEN	-	17
41	WCAJTWE001	AJB 5 IN 1 OUT	FINDER	MERSEN	-	18
42	WCAJX6E001	AJB 6 IN 1 OUT	FINDER	MERSEN	-	18
43	WCAJX7E00	AJB 7 IN 1 OUT	FINDER	MERSEN	-	18
44	WCAJX8E001	AJB 8 IN 1 OUT	FINDER	MERSEN	-	18

LT PANELS

45	WCACUXE001	ACDB (80-KW) WITH NVR	FINDER	L & T	-	19
46	WCACVYE001	ACDB (100 KW) WITH NVR	FINDER	L & T	-	19
47	WCACSQE001	ACDB (125 KW) WITH NVR	FINDER	L & T	-	19
48	WCLTWZE001	ACDB 2 IN 1 OUT 200KW	FINDER	SCHNEIDER	-	19

Make : SPD - FINDER & MCB - SCHNEIDER

1) ACDB(1-6KW) Single Phase SPD & MCB (WCACAAE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	1 Phase (1+1)	Finder	Nos.	1
2	AC MCB	25/32A 2 Pole	Schneider	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	AC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Standard IP 65	Nos.	2
6	Cable Gland	PG 7	Standard IP 65	Nos.	1
7	Connector	—	Connectwell	Nos.	2
8	End Clamp, End plate	—	Connectwell	Nos.	1



2) ACDB(1-6KW) Single Phase SPD & MCB With Indicator (WCACBCE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	1 Phase (1+1)	Finder	Nos.	1
2	AC MCB	25/32A 2 Pole	Schneider	Nos.	1
3	Indicator	Red	Stronger/ITC	Nos.	1
4	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
5	AC Cable	4 Sqmm	WAACAB	Mtr.	1
6	Cable Gland	PG 13.5	Standard IP 65	Nos.	2
7	Cable Gland	PG 7	Standard IP 65	Nos.	1
8	Connector	—	Connectwell	Nos.	2
9	End Clamp, End plate	—	Connectwell	Nos.	1



3) ACDB(6-15 KW) Three Phase SPD & MCB Without RYB Indicator (WCACCBE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCB	32A 4 Pole	Schneider	Nos.	1
3	ABS Enclosure	220x190x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Standard IP 65	Nos.	3
6	Connector	—	Connectwell	Nos.	5
7	End Clamp, End plate	—	Connectwell	Nos.	2



4) ACDB(6-15 KW) Three Phase SPD & MCB With RYB Indicator(WCACDDE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCB	32A 4 Pole	Schneider	Nos.	1
3	ABS Enclosure	280x190x130 mm Transparent	Electrocom	Nos.	1
4	Mounting Plate	—	MS Powder Coated	Nos.	1
5	Indiator	RYB	Stronger/ITC	Nos.	3
6	AC Cable	4 Sqmm	WAAACAB	Mtr.	2
7	Cable Gland	PG 13.5	Standard IP 65	Nos.	3
8	Connector	—	Connectwell	Nos.	5
9	End Clamp, End plate	—	Connectwell	Nos.	2



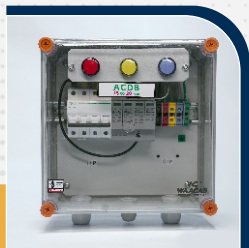
5) ACDB (10-15KW) Three Phase SPD & MCB With NVR & RYB Indicator (WCACSFE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCB	32A 4 Pole	Schneider	Nos.	1
3	Contactor	32A 4 Pole	Schneider/Havells	Nos.	1
4	ABS Enclosure	280x280x130mm Transparent	Electrocom	Nos.	1
5	SPP	—	Selec/Trinity	Nos.	1
6	Mounting Plate	—	MS Powder Coated	Nos.	3
7	Indiator	RYB	Stronger/ITC	Nos.	1
8	AC Cable	6 Sqmm	WAAACAB	Mtr.	2
9	Cable Gland	PG 13.5	Standard IP 65	Nos.	2
10	Cable Gland	PG 7	Standard IP 65	Nos.	1
11	Connector	—	Connectwell	Nos.	5
12	End Clamp, End plate	—	Connectwell	Nos.	2



6) ACDB(15-20KW) Three Phase SPD & MCB With RYB indicator (WCAEEEE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1) Type 2	Finder	Nos.	1
2	AC MCB	50A 4 Pole	Schneider	Nos.	1
3	ABS Enclosure	280x280x130mm Transparent	Electrocom	Nos.	1
4	Mounting Plate	—	MS Powder Coated	Nos.	1
5	Indiator	RYB	Stronger/ITC	Nos.	3
6	AC Cable	6 Sqmm	WAAACAB	Mtr.	2
7	Cable Gland	PG 13.5	Standard IP 65	Nos.	3
8	Connector	—	Connectwell	Nos.	5
9	End Clamp, End plate	—	Connectwell	Nos.	2



7) ACDB (15-20KW) Three Phase SPD & MCB With NVR & RYB Indicator (WCDCSHE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCB	40A 4 Pole	Schneider	Nos.	1
3	Contactor	40A 4 Pole	Schneider/Havells	Nos.	1
4	ABS Enclosure	380x280x130mm Transparent	Electrocom	Nos.	1
5	SPP	—	Selec/Trinity	Nos.	1
6	Mounting Plate	—	MS Powder Coated	Nos.	3
7	Indiator	RYB	Stronger/ITC	Nos.	1
8	AC Cable	10 Sqmm	WAAACAB	Mtr.	2
9	Cable Gland	PG 25	Standard IP 65	Nos.	2
10	Cable Gland	PG 13.5	Standard IP 65	Nos.	1
11	Connector	—	Connectwell	Nos.	5
12	End Clamp, End plate	—	Connectwell	Nos.	2



Make : SPD - Elmex & MCB - Havells

8) ACDB(1-6KW) Single Phase SPD & MCB (WCACOE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	1 Phase (1+1), 40 KA	Elmex	Nos.	1
2	AC MCB	32A 2 Pole C Curve 10 KA	C&S/Havells	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	AC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Terminal	6 Sqmm For Output (KUT 6)	Elmex	Nos.	3
7	End Clamp, End plate	SCKN,KPX	Elmex	Nos.	2
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT



9) ACDB(1-6KW) Single Phase SPD & MCB With Indicator (WCACOE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	1 Phase (1+1), 40 KA	Elmex	Nos.	1
2	AC MCB	32A 2 Pole C Curve 10 KA	C&S/Havells	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	AC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Terminal	6 Sqmm For Output (KUT 6)	Elmex	Nos.	3
7	End Clamp, End plate	SCKN,KPX	Elmex	Nos.	2
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	Indicator	Red	JIGO	Nos.	1



10) ACDB(6-10 KW) Three Phase SPD & MCB Without RYB Indicator (WCACOB001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Nuteral, 40 KA	Elmex	Nos.	1
2	AC MCB	32A 4 Pole C Curve 10 KA	C&S/Havells	Nos.	1
3	ABS Enclosure	280x190x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	6 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	5
6	Terminal	10 Sqmm For Output (KUT 10)	Elmex	Nos.	5
7	End Clamp, End plate	SCKN,KPX	Elmex	Nos.	2
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT



11) ACDB(6-10 KW) Three Phase SPD & MCB With RYB Indicator (WCACODE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Nuteral, 40 KA	Elmex	Nos.	1
2	AC MCB	32A 4 Pole C Curve 10 KA	C&S/Havells	Nos.	1
3	ABS Enclosure	280x190x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	6 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	5
6	Terminal	10 Sqmm For Output (KUT 10)	Elmex	Nos.	5
7	End Clamp, End plate	SCKN,KPX	Elmex	Nos.	2
8	Indicator	RYB	Jigo	Nos.	3



12) ACDB (11- 15KW) Three Phase SPD & MCB With RYB Indicator (WCACOE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Neutral , 40 KA	Elmex	Nos.	1
2	AC MCB	32A 4 Pole C Curve 10 KA	Havells	Nos.	1
3	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	6 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 19	Jigo	Nos.	2
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	10 Sqmm For Output (KUT 10)	Elmex	Nos.	5
8	End Clamp, End plate	SCKN,KPX	Elmex	Nos.	7
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	Indicator	RYB	Jigo	Nos.	3



13) ACDB (11- 15KW) Three Phase SPD & MCB With NVR & RYB Indicator(WCACOF001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Neutral , 40 KA	Elmex	Nos.	1
2	AC MCB	32A 4 Pole C Curve 10 KA	Havells	Nos.	1
3	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	6 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 19	Jigo	Nos.	2
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	10 Sqmm For Output (KUT 10)	Elmex	Nos.	5
8	End Clamp, End plate	SCKN,KPY	Elmex	Nos.	7
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	Contactar	32A 4 Pole	Havells	Nos.	1
12	SPP	Single Phase Preventer	Selec	Nos.	1



14) ACDB(16-20KW) Three Phase SPD & MCB With RYB indicator (WCACOG001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Neutral , 40 KA	Elmex	Nos.	1
2	AC MCB	40A 4 Pole C Curve 10 KA	Havells	Nos.	1
3	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	10 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Terminal	16 Sqmm For Output (KUT 16)	Elmex	Nos.	5
7	End Clamp, End plate	SCKN,KPY	Elmex	Nos.	6
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	Indicator	RYB	Jigo	Nos.	3



15) ACDB (16-20KW) Three Phase SPD & MCB With NVR & RYB Indicator (WCACOH001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase + Neutral , 40 KA	Elmex	Nos.	1
2	AC MCB	40A 4 Pole C Curve 10 KA	Havells	Nos.	1
3	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
4	AC Cable	10 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Terminal	16 Sqmm For Output (KUT 16)	Elmex	Nos.	5
7	End Clamp, End plate	SCKN,KPY	Elmex	Nos.	6
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	Contactar	40A 4 Pole	Havells	Nos.	1
11	SPP	Single Phase Preventer	Selec	Nos.	1



Make : SPD - Finder & FUSE - Mersen

16) DCDB 1-3 KW(1in-1out)With SPD & Fuse (WCDCFIE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	Fuse & Fuse Holder	Mersen	Nos.	1
3	ABS Enclosure	Ip66 Box Pc cover 180 x130 x100 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	3
8	End Clamp, End plate	—	Connectwell	Nos.	2



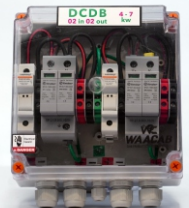
17) DCDB 5KW(1in-1out)With SPD & Fuse (WCDCHJE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	1
2	DC Fuse	Fuse & Fuse Holder	Mersen	Nos.	1
3	ABS Enclosure	Ip66 Box Pc cover 180 x130 x100 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	3
8	End Clamp, End plate	—	Connectwell	Nos.	2



18) DCDB 4-7 KW(2in-2out)With 2 SPD & 2 Fuse (WCDCIKE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	2
2	DC Fuse	Fuse & Fuse Holder	Mersen	Nos.	2
3	ABS Enclosure	Ip66 Box Pc cover 180 x180 x100 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	7
8	End Clamp, End plate	—	Connectwell	Nos.	2



19) DCDB 7-12 KW (2in-2out) With 2 SPD & 2 Fuse (WDCMLE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	2
2	DC Fuse	15 A 1000 Volt Fuse & Fuse Holder	Mersen	Nos.	2
3	ABS Enclosure	Ip66 Box Pc cover 280 x190 x100 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	7
8	End Clamp, End plate	—	Connectwell	Nos.	2



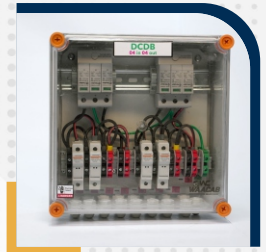
20) DCDB 12-15 KW (3in-3out) With 2 SPD & 3 Fuse (WDCOME001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	2
2	DC Fuse	25 A 1000 Volt Fuse & Fuse Holder	Mersen	Nos.	3
3	ABS Enclosure	Ip66 Box Pc cover 280 x190 x130 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	10
8	End Clamp, End plate	—	Connectwell	Nos.	2



21) DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 Fuse (WDCPNE001)

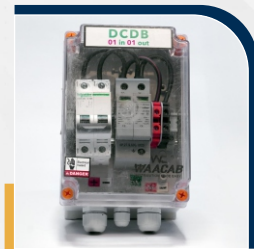
Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	2
2	DC Fuse	20 A 1000 Volt Fuse & Fuse Holder	Mersen	Nos.	4
3	ABS Enclosure	Ip66 Box Pc cover 280 x280 x130 mm	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	16
7	Connector	—	Connectwell	Nos.	13
8	End Clamp, End plate	—	Connectwell	Nos.	4
9	Mounting Plate	—	MS Powder Coated	Nos.	1



Make : SPD - Finder & MCB - Schneider

22) DCDB (1in-1out) 1-3 KW SPD & MCB (WCDCGOE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC MCB	16 A 500 Volt	Schneider	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	2
8	End Clamp, End plate	—	Connectwell	Nos.	2



23) DCDB (1in-1out) -5 KW SPD & MCB (WCDCIRE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	1
2	DC MCB	16 A 500 Volt	Schneider	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	2
8	End Clamp, End plate	—	Connectwell	Nos.	2



24) DCDB4-7KW (2in-2out)With 2 SPD & 2 MCB (WCDCCKPE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	2
2	DC MCB	16 A 500 Volt	Schneider	Nos.	2
3	ABS Enclosure	220x190x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	1
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	5
8	End Clamp, End plate	—	Connectwell	Nos.	4



25) DCDB 8-12KW (2in-2out)With 2 SPD & 2MCB (WCDCNQE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt	Finder	Nos.	2
2	DC MCB	16 A 800 Volt	Shelter	Nos.	2
3	ABS Enclosure	280x190x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 7	Jigo	Nos.	1
7	Connector	—	Connectwell	Nos.	5
8	End Clamp, End plate	—	Connectwell	Nos.	2



Make : SPD - Elmex & FUSE - Elmex

26) DCDB 1-3 KW(1in-1out)With SPD & Fuse (WCDCOIE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt Type-2	Elmex	Nos.	1
2	DC Fuse	1000 Volt 20 A	Elmex	Nos.	1
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	1
4	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	2
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	3
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	4



27) DCDB 5 KW(1in-1out)With SPD & Fuse (WCDCOJE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	1
2	DC Fuse	1000 Volt 20 A	Elmex	Nos.	1
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	1
4	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	2
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	2
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	4



28) DCDB 4-7 KW(2in-2out)With 2 SPD & 2 Fuse (WCDCOKE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt Type-2	Elmex	Nos.	2
2	DC Fuse	1000 Volt 16 A	Elmex	Nos.	2
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	2
4	ABS Enclosure	220x190x130 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	4
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	7
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	8



29) DCDB 7-12 KW (2in-2out) With 2 SPD & 2 Fuse (WDCOLE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC Fuse	1000 Volt 30 A	Elmex	Nos.	2
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	2
4	ABS Enclosure	280x190x130 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	4
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	7
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	8



30) DCDB 12-15 KW (3in-3out) With 2 SPD & 3 Fuse (WDCOME001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC Fuse	1000 Volt 30 A	Elmex	Nos.	3
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	3
4	ABS Enclosure	180x190x130 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	6
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	16
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	24



31) DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 Fuse(WDCONE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC Fuse	1000 Volt 30 A	Elmex	Nos.	4
3	DC Fuse Holder	1000 Volt 32 A	Elmex	Nos.	4
4	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
5	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
6	Cable Gland	PG 13.5	Jigo	Nos.	8
7	Cable Gland	PG 9	Jigo	Nos.	1
8	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	26
9	Lugs	—	Jigo	Nos.	LOT
10	MCB Channel	—	Standard	Nos.	LOT
11	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	27



Make : SPD - Elmex & MCB - Elmex

32) DCDB 1-3 KW(1in-1out)With SPD & MCB (WDCOUE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt Type-2	Elmex	Nos.	1
2	DC MCB	500 Volt 16 A	Elmex	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	3
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	4



33) DCDB 5 KW(1in-1out)With SPD & MCB (WDCORE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	1
2	DC MCB	500 Volt 16 A	Elmex	Nos.	1
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	2
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	3
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	4



34) DCDB 4-7 KW(2in-2out)With 2 SPD & 2 MCB (WDCOKE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt Type-2	Elmex	Nos.	2
2	DC MCB	500 Volt 16 A	Elmex	Nos.	2
3	ABS Enclosure	220x190x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	5
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	8



35) DCDB 7-12 KW (2in-2out) With 2 SPD & 2 MCB (WDCOQE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC MCB	1000 Volt 16 A	Elmex	Nos.	2
3	ABS Enclosure	280x280x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	4
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	7
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	10



36) DCDB 12-15 KW (3in-3out) With 2 SPD & 3 MCB (WDCOME001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC MCB	500 Volt 16 A	Elmex	Nos.	3
3	ABS Enclosure	380x280x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	6
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	19
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	18

37) DCDB 16-20 KW (4 in-4 out) With 2 SPD & 4 MCB(WDCONE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	1000 Volt Type-2	Elmex	Nos.	2
2	DC MCB	800 Volt 20 A	Elmex	Nos.	4
3	ABS Enclosure	380x280x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	LOT
5	Cable Gland	PG 13.5	Jigo	Nos.	8
6	Cable Gland	PG 9	Jigo	Nos.	1
7	Terminal	6 Sqmm (KUT6) For Output	Elmex	Nos.	24
8	Lugs	—	Jigo	Nos.	LOT
9	MCB Channel	—	Standard	Nos.	LOT
10	End Clamp, End plate	SCKN,KPX	Connectwell	Nos.	22



Make : SPD - Finder & FUSE - Mersen

38) AJB (2in-1out) (WCAJQTE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	2
3	ABS Enclosure	180x130x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	4
7	Connector	—	Connectwell	Nos.	4
8	End Clamp, End plate	—	Connectwell	Nos.	2



39) AJB (3in-1 out) (WCAJRUE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	3
3	ABS Enclosure	220x190x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	6
7	Connector	—	Connectwell	Nos.	5
8	End Clamp, End plate	—	Connectwell	Nos.	3



40) AJB (4in-1out) (WCAJSVE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	4
3	ABS Enclosure	220x190x100 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	8
7	Connector	—	Connectwell	Nos.	1
8	End Clamp, End plate	—	Connectwell	Nos.	4



41) AJB (5in-1out) (WCAJTWE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	5
3	ABS Enclosure	280x290x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	10
7	Connector	—	Connectwell	Nos.	7
8	End Clamp, End plate	—	Connectwell	Nos.	5



42) AJB (6in-1out) (WCAJX6E001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	6
3	ABS Enclosure	280x290x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	12
7	Connector	—	Connectwell	Nos.	8
8	End Clamp, End plate	—	Connectwell	Nos.	6



43) AJB (7in-1out) (WCAJX7E001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	6
3	ABS Enclosure	280x290x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	14
7	Connector	—	Connectwell	Nos.	10
8	End Clamp, End plate	—	Connectwell	Nos.	7



44) AJB (8 in-1out) (WCAJX8E001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	DC SPD	600 Volt	Finder	Nos.	1
2	DC Fuse	15A 1000 Volt	Mersen	Nos.	6
3	ABS Enclosure	280x290x130 mm Transparent	Electrocom	Nos.	1
4	DC Cable	4 Sqmm	WAACAB	Mtr.	2
5	Cable Gland	PG 13.5	Jigo	Nos.	1
6	Cable Gland	PG 7	Jigo	Nos.	16
7	Connector	—	Connectwell	Nos.	10
8	End Clamp, End plate	—	Connectwell	Nos.	8



LT PANELS

45) ACDB (80 KW) With NVR (WCACUXE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCCB	160A 4 Pole 25 KA	L&T	Nos.	1
3	Contactor	160A 4 Pole	L&T	Nos.	1
4	MS Enclosure	800x700x250mm CRCA 1.6mm Powder Coated	Electrocom	Nos.	1
5	SPP	—	Selec	Nos.	1
6	Spreader	160A 4 Pole	L&T	Nos.	1
7	Indiator	—	Jigo	Nos.	3
8	AC Cable	RYB	WAACAB	Set	1
9	Cable Gland	Power Wiring	HMI	Nos.	2
10	ON,OFF Lamp	38 mm Single Compression	Jigo	Nos.	2
11	Aluminum BUS BAR	—	Hindalco	Nos.	1
12	End Clamp, End plate	—	Connectwell	Nos.	2



46) ACDB (100 KW) With NVR (WCACVYE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCCB	200A 4 Pole 25 KA	L&T	Nos.	1
3	Contactor	200A 4 Pole	L&T	Nos.	1
4	MS Enclosure	800x700x250mm CRCA 1.6mm Powder Coated	Electrocom	Nos.	1
5	SPP	—	Selec	Nos.	1
6	Indiator	RYB	Jigo	Nos.	3
7	AC Cable	Power Wiring	WAACAB	Nos.	1
8	Cable Gland	38 mm Single Compression	HMI	Set	2
9	ON,OFF Lamp	—	Jigo	Nos.	2
10	Aluminum BUS BAR	—	Hindalco	Nos.	3
11	End Clamp, End plate	—	Connectwell	Nos.	2



47) ACDB (125 KW) WITH NVR (WCACSQE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCB	250A 4 Pole 25 KA	L&T	Nos.	1
3	Control MCB	6A SP	L&T	Nos.	3
4	Contactor	255 A 4 P	L&T	Nos.	1
5	MS Enclosure Double Door	900x900x250mm CRCA 1.6mm Powder Coated	Standard	Nos.	1
6	Spreader	250A 4 Pole	L&T	Nos.	1
7	Indiator	RYB	Jigo	Nos.	3
8	AC Cable	Power Wiring	WAACAB	Set	1
9	Cable Gland	45 mm Double Compression	HMI	Nos.	2
10	MFM Meter	—	Selec	Nos.	1
11	CT	250/5 Class 1	Rishabh	Nos.	3
12	Aluminum BUS BAR	—	Hindalco	Nos.	3
13	ELR , CBCT	—	Selec	Nos.	2
14	Mounting Plate	MS Powder Coated	Standard	Nos.	1
15	End Clamp, End plate	—	Connectwell	Nos.	2




48) ACDB (200 KW) 2 IN 1 OUT (WCLTWZE001)

Sr No.	Product Detail	Product Description	Make	Unit.	Qty.
1	AC SPD	3 Phase (3+1)	Finder	Nos.	1
2	AC MCCB	400A 4 Pole 50 KA	Schinder	Nos.	1
3	AC MCCB	—	Schinder	Nos.	2
4	Rotary Handle	1200x1000x300mm CRCA 1.6mm Powder Coated	Schinder	Nos.	1
5	MS Enclosure	—	Standard	Nos.	1
6	Spreader Link	RYB	Schinder	Nos.	6
7	Indiator	Control Wiring	Jigo	Nos.	3
8	AC Cable	MS Single Compression	WAACAB	Set	1
9	Cable Gland	—	HMI	Nos.	4
10	MFM Meter	—	Selec	Nos.	1
11	CT 400/5 Class 1	—	Selec	Nos.	3
12	Aluminum BUS BAR	—	Hindalco	Nos.	1
13	End Clamp, End plate	—	Connectwell	Nos.	2



CERTIFICATES



Alekh

PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY,
VATVA, AHMEDABAD: 382445 TEL-FAX : 79-25830445,
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Page no: 1 of 1

TEST REPORT

No: TR/21-22/0423-2R Date: 23/10/2021
Issued to: M/s. WAA Cables Pvt. Ltd. **Date of receipt:** 20/10/21
 Borivali (East), **Date of performance of testing:** 21/10/21 to 22/10/21
 Mumbai **Sampling by:** Customer

Sample details: WAACAB IP-67 Enclosure 220 X 190 X 100mm (as stated by the party)
Sample Packing: Loose **Sample condition:** Satisfactory **Mode of delivery:** By hand
Your reference: Personal visit on 20/10/21. **Test condition:** 27°C/63%RH

<u>Test result</u>				
Sample	Test Property	Unit	Test method	Test value
Enclosure as above	Protection to external mechanical impact	IK rating	IEC: 60598-1	IK-08
		Ingress protection	IEC: 62208/	
	a) against solid objects b) against water	IP rating	IEC: 60529	IP-6X
				IP-X7



 Authorised Signatory
 B. R. Phadnis
 Chief Executive

N.B.: No liabilities are accepted, whatsoever, for this test report. Valid only for the sample tested. Not for publication. Not for legal purpose.

-----END OF REPORT-----



Alekh

PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY,
VATVA, AHMEDABAD: 382445 TEL-FAX : 79-25830445,
E-Mail: alekh_plastics@yahoo.com; alekhplastics@gmail.com www.alekhtestingcentre.com

Doc.No: FRPT/01
Page no: 1 of 1

TEST REPORT

No: TR/21-22/0423-1R Date: 23/10/2021
Issued to: M/s. WAA Cables Pvt. Ltd. **Date of receipt:** 20/10/21
 Borivali (East), **Date of performance of testing:** 21/10/21 to 22/10/21
 Mumbai **Sampling by:** Customer

Sample details: WAACAB IP-67 Enclosure 180 X 180 X 100mm (as stated by the party)
Sample Packing: Loose **Sample condition:** Satisfactory **Mode of delivery:** By hand
Your reference: Personal visit on 20/10/21. **Test condition:** 27°C/63%RH


<u>Test result</u>				
Sample	Test Property	Unit	Test method	Test value
Enclosure as above	Protection to external mechanical impact	IK rating	IEC: 60598-1	IK-08
		Ingress protection	IEC: 62208/	
	a) against solid objects b) against water	IP rating	IEC: 60529	IP-6X
				IP-X7



 Authorised Signatory
 B. R. Phadnis
 Chief Executive

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-----END OF REPORT-----



Alekh

PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY,
VATVA, AHMEDABAD: 382445 TEL-FAX : 79-25830445,
E-Mail: alekh_plastics@yahoo.com; alekhplastics@gmail.com www.alekhtestingcentre.com


Doc.No: FRPT/01
Page no: 1 of 1

TEST REPORT

No: TR/21-22/0423-3R Date: 23/10/2021
Issued to: M/s. WAA Cables Pvt. Ltd. **Date of receipt:** 20/10/21
 Borivali (East), **Date of performance of testing:** 21/10/21 to 22/10/21
 Mumbai **Sampling by:** Customer

Sample details: WAACAB IP-67 Enclosure 280 X 190 X 100mm (as stated by the party)
Sample Packing: Loose **Sample condition:** Satisfactory **Mode of delivery:** By hand
Your reference: Personal visit on 20/10/21. **Test condition:** 27°C/63%RH

<u>Test result</u>				
Sample	Test Property	Unit	Test method	Test value
Enclosure as above	Protection to external mechanical impact	IK rating	IEC: 60598-1	IK-08
		Ingress protection	IEC: 62208/	
	a) against solid objects b) against water	IP rating	IEC: 60529	IP-6X
				IP-X7



 Authorised Signatory
 B. R. Phadnis
 Chief Executive

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-----END OF REPORT-----



Alekh

PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY,
VATVA, AHMEDABAD: 382445 TEL-FAX : 79-25830445,
E-Mail: alekh_plastics@yahoo.com; alekhplastics@gmail.com www.alekhtestingcentre.com

Doc.No: FRPT/01
Page no: 1 of 1

TEST REPORT

No: TR/21-22/0423-4R Date: 23/10/2021
Issued to: M/s. WAA Cables Pvt. Ltd. **Date of receipt:** 20/10/21
 Borivali (East), **Date of performance of testing:** 21/10/21 to 22/10/21
 Mumbai **Sampling by:** Customer

Sample details: WAACAB IP-67 Enclosure 280 X 280 X 130mm (as stated by the party)
Sample Packing: Loose **Sample condition:** Satisfactory **Mode of delivery:** By hand
Your reference: Personal visit on 20/10/21. **Test condition:** 27°C/63%RH

<u>Test result</u>				
Sample	Test Property	Unit	Test method	Test value
Enclosure as above	Protection to external mechanical impact	IK rating	IEC: 60598-1	IK-08
		Ingress protection	IEC: 62208/	
	a) against solid objects b) against water	IP rating	IEC: 60529	IP-6X
				IP-X7



 Authorised Signatory
 B. R. Phadnis
 Chief Executive

N.B.: No liabilities are accepted, whatsoever, for this test report. Valid only for the sample tested. Not for publication. Not for legal purpose.

-----END OF REPORT-----



DECLARATION OF REACH SVHC & EU ROHS CONFORMITY
July 14, 2020
Declaration No.: HED00130

Mersen USA, EP Corp.
374 Manning Street
Newburyport, MA 01950-1098

Declarer for the product/recipient:

HelioProtection® HP10M Fuses - Photovoltaic
(see Table 1)

- REACH SVHCs** - To date, we have not identified any substances of very high concern (SVHCs) over the 0.1% w/w threshold at the article level for REACH Article 33 communication. The latest January 2020 list contains 205 SVHCs.
- EU ROHS** - To date, we have not identified restricted substances below the following thresholds, per ROHS Directive 2011/65/EU as amended by (EU) 2015/863, otherwise known as RoHS for 10 substances:
 - Cadmium/cadmium compounds 0.01% (100 ppm)
 - Lead/lead compounds 0.1% (1000 ppm)
 - Mercury/mercury compounds 0.1% (1000 ppm)
 - Hexavalent Chromium (Cr VI) 0.1% (1000 ppm)
 - Polybrominated Biphenyls (PBB) 0.1% (1000 ppm)
 - Polybrominated Diphenyl Ethers (PBDE) 0.1% (1000 ppm)
 - Basic Ethylene Imine (BEI) 0.1% (1000 ppm)
 - Benzyl butyl phthalate (BBP) 0.1% (1000 ppm)
 - Bis(2-ethylhexyl) phthalate (DEHP) 0.1% (1000 ppm)
 - Diisobutyl phthalate (DIBP) 0.1% (1000 ppm)

Having said this, we are still working with various stakeholders in our supply chain to rule out any uncertainty regarding the presence or non-presence of flagged substances in the products mentioned above.

As you are undoubtedly aware, REACH SVHC and EU ROHS are dynamic regulations that frequently see substances added in the case of REACH SVHC or exemptions added and repealed in the case of RoHS (10). Consequently, we intend to conduct ongoing due diligence to support the subsequent layers of our supply chain in meeting their respective business and reporting requirements associated with the regulations listed above. While these efforts are still ongoing, we are committed to proactively informing you once we are able to provide you with a more conclusive statement regarding any of the products mentioned above.

Trusted by **Mercedes**
WT of Quality Electrical Protection North America
Electrical Power



Table 1
HelioProtection® HP10M Fuses - Photovoltaic

HP10M1	HP10M5	HP10M12
HP10M1-V	HP10M5-V	HP10M12-V
HP10M2	HP10M6	HP10M15
HP10M2-V	HP10M6-V	HP10M15-V
HP10M3	HP10M7	HP10M20
HP10M3-V	HP10M7-V	HP10M20-V
HP10M4	HP10M8	HP10M25
HP10M4-V	HP10M8-V	HP10M25-V
HP10M4	HP10M10	HP10M30
HP10M4-V	HP10M10-V	HP10M30-V

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Ref. Certif. No.
CN44359

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) - SYSTEME CEE D'ACCEPTATION MUTUELLE DE CERTIFICATS POUR DES EQUIPEMENTS ELECTRIQUES (ACCIEE) - MUTUALISATION OF TEST CERTIFICATES

CB TEST CERTIFICATE

Moulded Case Circuit-breakers

Product: Schneider Electric Industries SAS
31 Rue Pierre Menelle France, Eybens, 38059 GRENOBLE Cedex 9 - France

Name and address of the applicant: Schneider Merlin Gerin Low Voltage (Tianjin)Co., Ltd.
No.66 Manning Road, TEDA, Tianjin, P.R.China

Name and address of the manufacturer: Schneider Merlin Gerin Low Voltage (Tianjin)Co., Ltd.
No.66 Manning Road, TEDA, Tianjin, P.R.China

Name and address of the factory: Schneider Merlin Gerin Low Voltage (Tianjin)Co., Ltd.
No.66 Manning Road, TEDA, Tianjin, P.R.China

Rating and principal characteristics: See the Appendix
Values mentioned in parentheses indicate optional products

Treatment of test: Mesure de l'ampère (in ohmètre)

Model / Type Ref: CBIL-DC, CMH-DC

Additional information if necessary may also be reported page 21: Les informations complémentaires (si nécessaire, page 21 du rapport) sont en chinois.

Additional information if necessary may also be reported page 21: Les informations complémentaires (si nécessaire, page 21 du rapport) sont en chinois.

Publication: IEC 60947-2:2014(EN: Edition 5)

Edition: 0691-CH301CQC-081495

Co-Certified of usual CB: Not valid per T-Designation: National de Certification

CQC CHINA QUALITY CERTIFICATION CENTRE

Date: Aug.17,2018
Signature: Wang Keqiao

Issued: 3003-01
China Quality Certification Centre
Suite 1010, No.100, Nanshan Rd., Beijing 100070, P.R.China
CB 0045197

Tel.: +86-10-83866666
Fax: +86-10-83863822
website: www.cqc.com.cn

Produkt
Products

Prüfbericht-Nr.: 50312037 001
Test Report No.:

Kunden/Referenz-Nr.: N/A
Client Reference No.:

Auftraggeber: FINDER INDIA PRIVATE LIMITED
Client: Unit 912, RG Trade Tower, Nehru Subhash Place, Plambara, Delhi-110034, India

Prüfgegenstand: Surge Protective Device(SPD)
Test Item:

Bezeichnung / Typ-Nr.: 6P-24.8.320.1030; 6P-22.8.320.1020
Identification / Type No.:

Auftragsinhalt: Acceptance test
Order content:

Prüfgrundlage: IEC 61643-11:2011
Test specification:

Wareninspektiondatum: 21.10.2019
Date of receipt:

Prüfmuster-Nr.: 244178956-3-1 to 244178956-3-3
Test sample No.:

Prüfzeitraum: 10.11.2019 - 13.11.2019
Testing period:

Ort der Prüfung: Zhejiang Fang Yuan Electric
Place of testing: Equipment Test Co., Ltd.

Prüflaboratorium: TÜV Rheinland (Shanghai) Co., Ltd.
Testing laboratory:

Prüfgegenstand: Pass
Test result:

geprüft von / tested by: [Signature]
kontrolliert von / reviewed by: [Signature]

13.11.2019	Nancy SVPM	13.11.2019	Wencai Zhang/Reviewer
Datum	Name/ Stellung	Datum	Name/ Stellung
Unterschrift	Unterschrift	Unterschrift	Unterschrift
Signature	Signature	Signature	Signature

Sonstiges / Other: Voltage protection level only, base on the statement of the client.
Attachment 1 List of Equipment(1 page)

Zustand des Prüfgegenstandes bei Anlieferung: Prüfmuster vollständig und unbeschädigt
Condition of the item at delivery: Test Item complete and undamaged

Legende:
Legend: 1=geringst 2=gering 3=mittler 4=ausreichend 5=hinreichend
1=lowest 2=low 3=medium 4=sufficient 5=satisfactory
P=Pass / approved ok / Prüfungsbericht / Report / certificate / Prüfungsbericht / Report / certificate
N=Not Pass / not approved ok / Prüfungsbericht / Report / certificate / Prüfungsbericht / Report / certificate
G=Not Pass / not approved ok / Prüfungsbericht / Report / certificate / Prüfungsbericht / Report / certificate

Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszuweisen veröffentlicht werden. Dieser Berichtsberechtigt nicht zur Verwendung eines Prüfzeichens. This test report only relates to the o.g. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.

TÜV Rheinland (Shanghai) Co., Ltd., No. 177-178, Lane 777 West Guangong Road, An Xin District, Shanghai 200072, China

Zertifikat Certificate

TÜV Rheinland

Zertifikat-Nr. / Certificate No.: 00452500
Blatt / Sheet: 0001

Der Zeichens / Client Reference: Unter Zeichens / Under Reference: 03-Muchal-183605471
Ausstellungsdatum / Date of issue: 04.12.11.2019

Genehmigungsinhaber / License Holder: FINDER INDIA PRIVATE LIMITED
Unit 912, RG Trade Tower,
Nehru Subhash Place,
Plambara, Delhi 110034
India

Prüfgegenstand / Manufacturing Item: 039-0005472038

Prüfzeichen / Test Mark: [Image]
Zeitpunkt / Valid until: 03.12.2016

Zertifizierte Produkte (Produktidentifikation) / Licensed Products (Product Identification): Surge Protection (AC Surge Protective Device)

Typenbezeichnung / Type Designation: 6P-22.8.320.1020

Uc: AC 320V(L-N); AC 250V(N-PE)
In: 25kA
Icn: 45kA
Ug: 1.8kV(L-N); 2.2kV(L-PE)
Watt Class: .
Number of ports: One
Construction: 1-pole
Temperature Range: -40°C to +70°C
Altitude/ Humidity: 3000m/95%RH

Zertifizierungsinstitut / Licensing License Fee - Unit:

Zertifizierungsinstitut: [Signature]
Zhan Xinbia

China Quality Certification Centre
Suite 1010, No.100, Nanshan Rd., Beijing 100070, P.R.China
CB 0045197

KEY TERMS

- ▶ All Prices are in Indian Rupees.
- ▶ All prices are of Ex Works, Gujarat. Freight, Insurance & taxes are extra at actual.
- ▶ GST and other Statutory levies shall be extra and at actual at the time of dispatch.
- ▶ Goods are dispatched by us at Purchaser's risk and all claims of losses, damages or shortages will be filed by the purchaser directly with Carriers / Transporter.
- ▶ We offer a convenient credit facility through partnering finance company. or Cash Discount of 2.25% available.
- ▶ Customization is offered for all products to meet specific requirements.
- ▶ The company reserves the right to issue amendments, which may arise due to any errors in the price list.
- ▶ The Price list has been made for standard quantity packing, If any non-standard packing, the packing charges shall be extra.
- ▶ This Price list supersedes all our previous price lists & is subject to change without prior notice.
- ▶ All disputes are subject to Gandhinagar, Gujarat Jurisdiction Only.

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SUPPORT



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CREDIT
FACILITY



MARKETING
SUPPORT



AREA
ALLOCATION



BUY BACK
OFFER

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2023**



**FATEST GROWING
INDIAN COMPANY
EXCELLENCE 2023**



**INDIA'S BEST
PRODUCT BRAND
AWARD 2022**



**WIRE & CABLE
EXCELLENCE AWARD
2022-23**



**10 MOST PROMISING
ELECTRICAL GOODS BRAND
IN INDIA-2023**



**GUJARAT
STATE LEADERSHIP AWARD
CABLES**

Our Philosophy

Our Mission



is to virtue of our commitment to our stakeholders, we strive for continuous improvement in the quality of our products & services.

Our Vision



is to provide high quality and cost effective Cables & Wires to ensure complete satisfaction of users.

Our Belief



Our focus while establishing our business models,

- Quality
- Eco-friendly products
- Long Term Partnerships
- Stakeholder's Value-maximization
- Forward thinking



Connecting the Sun to Grid

WAA CABLES PVT. LTD.



Authorised Waaree Channel Partner

+91- 9091923444

sales@orianasolar.com