

Distribution Board Schedule

Project Reference: 2606

Job Number: 2606

Created By: allister.tsaura

Rev Date:

Document No: 2606-EDP-XX-XX-DR-SH-E-7000

Created On: 23/07/2025

Revised By:

Revision:

Board Data

Id No: DBF1

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 33.3

Total Connected Load (A): 104.46 0.00 0.00

Board Rating (A): 80

Fault Rating (kA): 6

Ze (Ω): 0.05806

Total Diversified Load (A): 62.67 0.00 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L1	DBF1/1/L1 Lights	2.0 2.0	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
3	L1	DBF1/3/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
4	L1	DBF1/4/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
5	L1	DBF1/5/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
6	L1	DBF1/6/L1 Kitchen Hob	26.0 26.0	1.00	0.00	32	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
7	L1	DBF1/7/L1 Electric Panel Heater	8.2 8.2	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

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Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
8	L1	DBF1/8/L1 Electric Panel Heater	9.7 9.7	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
9	L1	DBF1/9/L1 Hot Water Cylinder	7.0 7.0	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
10	L1	DBF1/10/L1 DW & WM	15.6 15.6	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
11	L1	DBF1/11/L1 Kitchen Oven	19.1 19.1	1.00	0.00	40	N/A	RCBO	30	N/A	10	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
12	L1	DBF1/12/L1 Flat Fire Alarm	0.9 0.9	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Draka FTP120 Cu (4E4)	N/A	20.00
13	L1	DBF1/13/L1 Solar PV System	1.0 1.0	1.00	0.00	40	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	10.00

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Revision:

Board Data

Id No: DBF2

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 33.3

Total Connected Load (A): 0.00 116.80 0.00

Board Rating (A): 80

Fault Rating (kA): 6

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 70.08 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L2	DBF2/1/L2 Lights	2.0 2.0	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
3	L2	DBF2/3/L2 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
4	L2	DBF2/4/L2 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
5	L2	DBF2/5/L2 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
6	L2	DBF2/6/L2 Kitchen Hob	26.0 26.0	1.00	0.00	32	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
7	L2	DBF2/7/L2 Electric Panel Heater	11.9 11.9	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

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Name:

No. of Ways: 18

Spare: 33.3

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Board Rating (A): 80

Fault Rating (kA): 6

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Total Diversified Load (A): 0.00 70.08 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
8	L2	DBF2/8/L2 Electric Panel Heater	11.5 11.5	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
9	L2	DBF2/9/L2 Hot Water Cylinder	7.0 7.0	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
10	L2	DBF2/10/L2 DW & WM	15.6 15.6	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
11	L2	DBF2/11/L2 Kitchen Oven	26.0 26.0	1.00	0.00	40 N/A RCBO	30	N/A	10	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
12	L2	DBF2/12/L2 Flat Fire Alarm	0.9 0.9	1.00	0.00	6 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Draka FTP120 Cu (4E4)	N/A	20.00
13	L2	DBF2/13/L2 Solar PV System	1.0 1.0	1.00	0.00	40 N/A RCBO	30	N/A	6	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	10.00

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Board Data

Id No: DBF3

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 33.3

Total Connected Load (A): 0.00 0.00 113.55

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 0.00 68.13

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L3	DBF3/1/L3 Lights	2.0 2.0	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
3	L3	DBF3/3/L3 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
4	L3	DBF3/4/L3 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
5	L3	DBF3/5/L3 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
6	L3	DBF3/6/L3 Kitchen Hob	26.0 26.0	1.00	0.00	32	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
7	L3	DBF3/7/L3 Electric Panel Heater	9.7 9.7	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

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ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 33.3

Total Connected Load (A): 0.00 0.00 113.55

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 0.00 68.13

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
8	L3	DBF3/8/L3 Electric Panel Heater	10.4 10.4	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
9	L3	DBF3/9/L3 Hot Water Cylinder	7.0 7.0	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
10	L3	DBF3/10/L3 DW & WM	15.6 15.6	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
11	L3	DBF3/11/L3 Kitchen Oven	26.0 26.0	1.00	0.00	40 N/A RCBO	30	N/A	10	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
12	L3	DBF3/12/L3 Flat Fire Alarm	0.9 0.9	1.00	0.00	6 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Draka FTP120 Cu (4E4)	N/A	20.00
13	L3	DBF3/13/L3 Solar PV System	1.0 1.0	1.00	0.00	40 N/A RCBO	30	N/A	6	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	10.00

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Revision:

Board Data

Id No: DBF4

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 44.4

Total Connected Load (A): 82.16 0.00 0.00

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 49.29 0.00 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L1	DBF4/1/L1 Lights	2.0 2.0	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
3	L1	DBF4/3/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
4	L1	DBF4/4/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
5	L1	DBF4/5/L1 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
7	L1	DBF4/7/L1 Electric Panel Heater	10.4 10.4	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
9	L1	DBF4/9/L1 Hot Water Cylinder	7.0 7.0	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

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Board Data

Id No: DBF4

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 44.4

Total Connected Load (A): 82.16 0.00 0.00

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 49.29 0.00 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
10	L1	DBF4/10/L1 DW & WM	15.6 15.6	1.00	0.00	20	N/A	RCBO	30	N/A	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
11	L1	DBF4/11/L1 Cooker	30.3 30.3	1.00	0.00	40	N/A	RCBO	30	N/A	10	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
12	L1	DBF4/12/L1 Flat Fire Alarm	0.9 0.9	1.00	0.00	6	N/A	RCBO	30	N/A	1.5	1 x 1 x 3c Draka FTP120 Cu (4E4)	N/A	20.00
13	L1	DBF4/13/L1 Solar PV System	1.0 1.0	1.00	0.00	40	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	10.00

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Revision:

Board Data

Id No: DBF5

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 22.2

Total Connected Load (A): 0.00 112.58 0.00

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 67.55 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L2	DBF5/1/L2 Lights	2.0 2.0	1.00	0.00	6 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
2	L2	DBF5/2/L2 Lights	2.0 2.0	1.00	0.00	6 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
3	L2	DBF5/3/L2 Plugs	5.0 5.0	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
4	L2	DBF5/4/L2 Plugs	5.0 5.0	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
5	L2	DBF5/5/L2 Plugs	5.0 5.0	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
6	L2	DBF5/6/L2 Kitchen Equipment	10.0 10.0	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

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Board Data

Id No: DBF5

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 22.2

Total Connected Load (A): 0.00 112.58 0.00

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 67.55 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
7	L2	DBF5/7/L2 Electric Panel Heater	11.3 11.3	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
8	L2	DBF5/8/L2 Electric Panel Heater	12.6 12.6	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
9	L2	DBF5/9/L2 Hot Water Cylinder	7.0 7.0	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
10	L2	DBF5/10/L2 DW & WM	15.6 15.6	1.00	0.00	20 N/A RCBO	30	N/A	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
11	L2	DBF5/11/L2 Cooker	30.3 30.3	1.00	0.00	40 N/A RCBO	30	N/A	10	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
12	L2	DBF5/12/L2 Flat Fire Alarm	0.9 0.9	1.00	0.00	6 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Draka FTP120 Cu (4E4)	N/A	20.00

Distribution Board Schedule

Project Reference: 2606

Job Number: 2606

Created By: allister.tsaura

Rev Date:

Document No: 2606-EDP-XX-XX-DR-SH-E-7000

Created On: 23/07/2025

Revised By:

Revision:

Board Data

Id No: DBF5

ModelNo:

L1 L2 L3

Name:

No. of Ways: 18

Spare: 22.2

Total Connected Load (A): 0.00 112.58 0.00

Board Rating (A): 63

Fault Rating (kA): 10

Ze (Ω): 0.05806

Total Diversified Load (A): 0.00 67.55 0.00

Total Connected Generation (A): 0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 80

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir	Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
13	L2	DBF5/13/L2 Solar PV System	1.0 1.0	1.00	0.00	40	N/A	RCBO	30	N/A	6	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	10.00
14	L2	DBF5/14/L2 Plugs	5.0 5.0	1.00	0.00	20	N/A	RCBO	30	Yes	4	1 x 1 x 3c Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00

Distribution Board Schedule

Project Reference: 2606

Job Number: 2606

Created By: allister.tsaura

Rev Date:

Document No: 2606-EDP-XX-XX-DR-SH-E-7000

Created On: 23/07/2025

Revised By:

Revision:

Board Data

Id No: DBLL

ModelNo:

L1 L2 L3

Name:

No. of Ways: 8

Spare: 62.5

Total Connected Load (A):

5.43 1.30 4.00

Board Rating (A): 0

Fault Rating (kA): 0

Ze (Ω): 0.06556

Total Diversified Load (A):

5.43 1.30 4.00

Total Connected Generation (A):

0.00 0.00 0.00

Incomer Details

Device Manufacturer: N/A

Device Type: Isolating Switch

Device Rating (A): 63

Way	Phase	Id No Name	Load (A) Diversified Connected	Pf	3rd Harmonic	Protective Device (A) In Ir Type	RCD	AFDD	Cable	Cores	Cable Type	Sep. CPC	Length
1	L3	DBLL/1/L3 Lights	2.0 2.0	1.00	0.00	6 N/A RCBO	10	N/A	1.5	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
2	L1	DBLL/2/L1 Plugs	5.0 5.0	1.00	0.00	20 N/A RCBO	30	Yes	4	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
2	L2	DBLL/2/L2 AOV	1.3 1.3	1.00	0.00	10 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00
2	L3	DBLL/2/L3 Fire Alarm Panel	2.0 2.0	1.00	0.00	10 N/A MCB	N/A	N/A	1.5	1 x 1 x 3c	Draka FT120 Cu (4D2)	N/A	10.00
3	L1	DBLL/3/L1 Radon Sump Pump	0.4 0.4	1.00	0.00	10 N/A RCBO	30	N/A	1.5	1 x 1 x 3c	Multicore 90°C thermosetting LSF Flat Twin & Earth *RUN TO 70°C Cu (4D2)	N/A	20.00