

Circuit Chart Board - DB 1



Client Name	Salvation Army HQ (SouthEast Region)	Installation Name	Noahs's Ark Nursery - PO1 5HZ	Board Phase(s)	L1
Location of board	Front Of Building	Supplied from	Main Supply	Nominal Voltage	230 V
Overcurrent Device	N/A	Rating	N/A		
RCD Device	N/A	Rating	N/A	RCD No Of Poles	N/A

Way	Phase	Circuit Name	Wiring type	Reference Method	No of points served	Circuit Conductor CSA		Maximum Disconnection time permitted by BS 7671 (s)	Overcurrent Protective Device				RCD Operating Current (mA)	Maximum Zs permitted by BS7671 (Ω)
						Live (mm ²)	cpc (mm ²)		BS(EN)	Type No	Rating (A)	Short Circuit Capacity (kA)		
1	L1	SPARE	-	-	-	-	-	-	-	-	-	-	-	-
2	L1	SPARE	-	-	-	-	-	-	-	-	-	-	-	-
3	L1	Sockets & Fused Spurs - Kitchen	A	B	8	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	30	1.15
4	L1	Lighting - Kitchen, Childrens Toilet & Back Lobby	A	B	6	2x1.0	2x1.0	0.4	61009 RCD/RCBO	B	6	10	30	6.14
5	L1	Lighting - Nursery & Office	A	B	14	3x1.0	3x1.0	0.4	61009 RCD/RCBO	B	10	10	30	3.68
6	L1	Sockets - Office	A	B	5	2.5	1.5	0.4	61009 RCD/RCBO	B	20	10	30	1.84
7	L1	Sockets - Nursery	A	B	4	6.0	2.5	0.4	61009 RCD/RCBO	B	32	10	30	1.15
8	L1	Sub Mains(DB 2)	G	C	1	4.0	4.0	5	60898 MCB	B	32	10	N/A	1.15

Circuit Chart Board - DB 2



Client Name	Salvation Army HQ (SouthEast Region)	Installation Name	Noahs's Ark Nursery - PO1 5HZ	Board Phase(s)	L1
Location of board	Rear Baby Room	Supplied from	8/L1 DB 1	Nominal Voltage	230 V
Overcurrent Device	60898 MCB	Rating	32 A		
RCD Device	61008 RCD	Rating	30 mA	RCD No Of Poles	2

Way	Phase	Circuit Name	Wiring type	Reference Method	No of points served	Circuit Conductor CSA		Maximum Disconnection time permitted by BS 7671 (s)	Overcurrent Protective Device				RCD Operating Current (mA)	Maximum Zs permitted by BS7671 (Ω)
						Live (mm ²)	cpc (mm ²)		BS(EN)	Type No	Rating (A)	Short Circuit Capacity (kA)		
1	L1	Sockets - Baby Room	A	B	3	2x2.5	2x1.5	0.4	60898 MCB	B	20	6	N/A	1.84
2	L1	Fused Spur - Central Heating Controls	A	B	1	2.5	1.5	0.4	60898 MCB	B	16	6	N/A	2.30
3	L1	Lighting - Baby Room	A	B	6	1.5	1.0	0.4	60898 MCB	B	6	6	N/A	6.14

Comments on report

N/A