

Board Details

TO BE COMPLETED IN EVERY CASE		ONLY TO BE COMPLETED IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION	
Location of Distribution Board	Level 2 Good Lift Lobby. Merlin Gerin.	Supply to distribution board is from:	SubMains(Rising Busbar A, 2/TP)
Distribution board designation	SSB 5	No of phases	3
		Nominal Voltage	400 V
		Overcurrent protective device for the distribution circuit	
		Type BS(EN)	88-2 Fuse HRC
		Rating	LIM A
		Associated RCD (if any)	
		BS(EN)	N/A
		RCD No of Poles	N/A
		RCD Rating	N/A mA

Circuit Details

Circuit number and phase	Circuit designation	Type of wiring	Reference method	No of points served	Circuit conductors csa		Max permitted disconnection times (s)	Overcurrent protective device					RCD	Maximum permitted Zs (Ω)
					Live mm ²	cpc mm ²		BS(EN)	AFDD	Type	Rating (A)	Short circuit capacity (kA)		
1/TP	Sub Mains(DB LP2-3)	G	C	1	70	SWA	5	88-2 Fuse HRC		gG	160	80	N/A	0.21
2/TP	Sub Mains(DB LP2-4)	G	C	1	50	SWA	5	88-2 Fuse HRC		gG	160	80	N/A	0.21
3/TP	Sub Mains(DB LP2-5)	G	C	1	70	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
4/TP	Sub Mains(DB LP2-1,DB 15A,DB 15A/Dimmer rack 1,DB 15A/Dimmer rack	G	C	1	50	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
5/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
6/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
7/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
8/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
9/TP	Sub Mains(DB 3T)	G	C	1	25	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
10/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
11/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-
12/TP	Compressor in room next door	G	C	1	10	10	5	88-2 Fuse HRC		gG	63	80	N/A	0.62
13/TP	Sub Mains(DB LCP2-4)	G	C	1	50	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
14/TP	Sub Mains(DB 2 Power)	G	C	1	25	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
15/TP	Sub Mains(DB 1 lights)	G	C	1	25	SWA	5	88-2 Fuse HRC		gG	100	80	N/A	0.33
16/TP	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-

Wiring Code

A	B	C	D	E	F	G	H	O
PVC/PVC cables	PVC cables in metallic conduit	PVC cables in non-metallic conduit	PVC cables in metallic trunking	PVC cables in non-metallic trunking	PVC/SWA cables	XLPE/SWA cables	Mineral insulated cables	Other