Main switch & RCD	Type of supply	Mains	Earth	Ze at origin	PSCC	Main Fuse	Age
MS-BS	TN-S	Polarity	Mains mm2	Actual Ze Ω	PFC-LN kA	Rating A	
	TN-C-S	Yes	Gas mm2	TN-S < 0.8 Ω			
RCD-BS	TT	No	Water mm2	TN-C-S < 0.35 Ω	PFC-LE kA	Type BS	Years

Circuit ID	OC Device Rating kA		Conductors		Continuity		RFC Continuity			Insulation Resistance			ELI	Functional Testing		
	KA rating	Amp rating	Cable Live	Cable CPC	R1+2	R2	rl	rn	cpc	IR-L-L	IR-L-E	Polarity	Zs	RCD X1	RCD X5	RCD Ramp
	Type	Rating	mm2	mm2	Ω	Ω	Ω	Ω	Ω	M Ω	M Ω	√	Ω	<300ms	<40ms	

Notes:-

Main Switch EN/BS----Wylex 60947-3.2---and--- MK 60947-3---MCB 60898----- RCD 60947----- ELI should be less than 80% of Green book value