

Date 31/12/2025

Certificate Serial No/Ref:

SES7008708





SES Electrical (Kent) Ltd

Electrical Installation Certificate



(Requirements for Electrical Installations – BS 7671 IET Wiring Regulations)

DETAILS OF THE CLIENT		ADDRESS OF THE INSTALLATION	
Client and address	Crescendo Property Investments 2 Kintbury Close Fleet	Installation address	256 Nelson Road Gillingham
	Postcode: GU51 1AY		Postcode: ME7 4NA
DETAILS OF THE INSTALLATION			The Installation Is
Extent of the installation work covered by this certificate	Full rewire carried out, EML installed, new fire system and new distribution equipment		New <input checked="" type="checkbox"/> An addition <input type="checkbox"/> N/A An alteration <input type="checkbox"/> N/A
DESIGN, CONSTRUCTION, INSPECTION AND TESTING		* BS 7671 amended to : 2024	
<p>I being the person/s responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my signature) particulars of which are described above, having exercised reasonable skill and care when carrying out the design, construction, inspection and testing hereby Certify that the design, construction, inspection and testing work for which I/we have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671: amended to* except for the departures, if any, detailed as follows:</p> <p>Details of departures from BS 7671: as amended (Regulations 120.3 & 133.5)</p> <p>N/A</p>		<p>The extent of liability of the signatory/signatories is limited to work described above as the subject of this certificate. For the DESIGN, CONSTRUCTION, INSPECTION & TESTING of the installation.</p> <p>Signature  Name (Capitals) DYLLAN DAVENPORT Date 01/01/2026</p> <p>The results of the inspection and testing reviewed by</p> <p>Signature  Name (Capitals) Bradley King Date 01/01/2026</p>	
PARTICULARS OF THE CONTRACTOR		NEXT INSPECTION	
Trading title	SES Electrical (Kent) Ltd	* Interval in terms of years, months, or weeks, as appropriate	
4 Meadowsweet Walk Sittingbourne	Email	I RECOMMEND that this installation is further inspected and tested after an interval of not more than * 5 Years	
	Web	COMMENTS ON EXISTING INSTALLATION	
Telephone No		Additional information and report notes	
	Postcode ME10 4EU	N/A	
Registration No: (if applicable) 74918	Branch No: (if applicable) N/A	SCHEDULE OF ADDITIONAL RECORDS	
		See attached schedule	
		Risk assessment attached	
		N/A	

SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System					Number and Type of Live Conductors					Nature of Supply Parameters					*Characteristics of Primary Supply				
TN-S	✓	1-phase (2 wire)	✓	1-phase (3 wire)	N/A	AC or DC	A/C	Nominal Voltage U (1)	230	V	Nominal frequency f (1)	50	Hz	BS(EN)	BS 1361 Type 2b				
TN-C-S	N/A	2-phase (3 wire)	N/A	3-phase (4 wire)	N/A			U _o (1)	230	V	External earth fault loop impedance Z _e (2/3)	0.19	Ω	Type	Type 2				
TT	N/A	other	N/A					Single-phase Prospective fault current (2/3)	1.27	kA	3-phase Prospective fault current (2/3)	N/A	kA	Rated current	100	A	Short-circuit capacity	33	kA
* Other	N/A																		

(1) by enquiry
(2) by enquiry or by measurement
(3) where more than one supply, the higher or highest values

PARTICULARS OF INSTALLATION AT THE ORIGIN

Means of earthing				Details of installation Earth Electrode (where applicable)				Measured Ze			Main Switch/Switch-Fuse/Circuit-Breaker/RCD						
Distributor's facility	✓	Type:	N/A	Method of measurement:	N/A	Maximum demand: (load)	100	Amps	Number of smoke alarms	12	Type BS(EN)	BS EN 60947-3 Isolator		Voltage rating	230	V	
Installation earth electrode	N/A	Electrode resistance to Earth	N/A	Location:	N/A	Protective measures for fault protection	ADS		Supply conductor material	Copper	*RCD operating current I _{Δn}	N/A		Rated Current	100	A	
Earthing conductor				Main protective bonding conductors and bonding of extraneous conductive parts (√)													
Conductor material:	Copper			Conductor material	Copper	Conductor csa	10	Location: (where not obvious)				Supply conductor csa	25	mm ²	*RCD rated time delay	N/A	ms
Conductor csa:	16	mm ²	Continuity check	✓	Gas installation pipes	✓	Water installation pipes	✓	Oil installation pipes	N/A	Structural steel	N/A	To other Specify	N/A	*RCD operating time (at I _{Δn})	N/A	ms
* If RCD main switch																	

SCHEDULE OF INSPECTIONS ✓ Indicates satisfactory inspection, N/A indicates the inspection is not applicable

Item No	DESCRIPTION	OUTCOME	Item No	DESCRIPTION	OUTCOME
1.0	Condition of consumer's intake equipment (Visual inspection only)	✓	8.0	Circuits (Distribution and Final)	✓
2.0	Parallel or switched alternative sources of supply	N/A	9.0	Isolation and switching	✓
3.0	Protective measure: Automatic Disconnection of Supply (ADS)	✓	10.0	Current-using equipment (permanently connected)	N/A
4.0	Basic protection	✓	11.0	Identification and notices	✓
5.0	Protective measures other than ADS	✓	12.0	Location(s) containing a bath or shower	✓
6.0	Additional protection	✓	13.0	Other special installations or locations	✓
7.0	Distribution equipment	✓	14.0	Prosumer's low voltage electrical installation(s)	N/A

CODES FOR TYPES OF WIRING

A	B	C	D	E	F	G
Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic SWA cables	Thermosetting SWA cables

TEST INSTRUMENT(S) USED

Earth fault loop impedance	N/A	Insulation resistance	N/A
Continuity	N/A	RCD	N/A
MFT	1012223102531868	Other	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing and/or remarks:

New install - N/A

DISTRIBUTION BOARD DETAILS FOR 256 Nelson Road Gillingham ME7 4NA

DB ref:	DB1	Zs at this board (Ω):	0.19	lpf at this board (kA):	1.27	Main switch type BSEN	60947-3 Isolator	Rating:	100	A	SPD Type(s)	T2	Supply	25	mm ²	Earth:	16	mm ²
Distribution board location:	Hall	Phase Sequence Confirmed (where appropriate)	N/A	Supplied from:	Mains	No. Of phases:	Single	Supply protective device type BSEN reference:	BS 1361 Type 2b	Rating:	100	Amps						

CIRCUIT DETAILS

TEST RESULTS

Circuit reference	Circuit designation	Type of wiring	Reference method	Number of points served	Circuit conductors		Max disconnection time	Overcurrent protective device					RCD					Continuity Ω					Insulation resistance					RCD	AFDD				
					Live (mm ²)	cpc (mm ²)		Type BS (EN)	Type	Rating	Breaking capacity (kA)	100% Max permitted Zs (Ω)	Type BS (EN)	Type	IΔn (mA)	Rating (A)	Ring final circuits only (measured end to end)			All circuits (At least 1 column to be completed)		Test voltage V	Live - Live (MΩ)	Live - Neutral (MΩ)	Live - Earth (MΩ)	Neutral - Earth (MΩ)	Polarity			Maximum measured Zs Ω	Disconnection time (ms)	Test button/functionality	Manual test button/functionality
																	r ₁ (line)	r _n (neutral)	r ₂ (cpc)	(R ₁ + R ₂)	R ₂												

1	SPD	A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	500	N/A	999	999	999	✓	N/A	N/A	N/A	N/A
2	Fire Panel	A	C	1	1.5	1.5	0.4	60898	B	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	0.28	N/A	500	N/A	999	999	999	✓	0.47	N/A	N/A	N/A	
3	Communal Lights	A	100	39	1.5	1.0	0.4	61009	B	6	6	7.28	61009	A	30	6	N/A	N/A	N/A	1.46	N/A	500	N/A	999	999	999	✓	1.65	28.5	✓	N/A
4	Ground floor lights	A	100	18	1.5	1.0	0.4	61009	B	6	6	7.28	61009	A	30	6	N/A	N/A	N/A	0.72	N/A	500	N/A	999	999	999	✓	0.91	34.2	✓	N/A
5	1st floor lights	A	100	25	1.5	1.0	0.4	61009	B	6	6	7.28	61009	A	30	6	N/A	N/A	N/A	0.88	N/A	500	N/A	999	999	999	✓	1.07	28.9	✓	N/A
6	2nd floor lights	A	100	10	1.5	1.0	0.4	61009	B	6	6	7.28	61009	A	30	6	N/A	N/A	N/A	0.69	N/A	500	N/A	999	999	999	✓	0.88	30.0	✓	N/A
7	Immersion Top	A	C	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.02	N/A	500	N/A	999	999	999	✓	0.21	29.3	✓	N/A
8	Immersion Bottom	A	C	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.01	N/A	500	N/A	999	999	999	✓	0.20	36.7	✓	N/A
9	Boiler	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.29	N/A	500	N/A	999	999	999	✓	0.48	34.2	✓	N/A
10	Ground floor front Hob	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.44	N/A	500	N/A	999	999	999	✓	0.63	35.1	✓	N/A
11	Ground floor rear Hob	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.16	N/A	500	N/A	999	999	999	✓	0.35	27.6	✓	N/A
12	1st floor front hob	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.52	N/A	500	N/A	999	999	999	✓	0.71	28.0	✓	N/A
13	1st floor rear hob	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.54	N/A	500	N/A	999	999	999	✓	0.73	29.9	✓	N/A
14	2nd floor hob	A	100	1	2.5	1.5	0.4	61009	B	20	6	2.19	61009	A	30	20	N/A	N/A	N/A	0.59	N/A	500	N/A	999	999	999	✓	0.78	33.5	✓	N/A
15	Main kitchen hob	A	100	1	6	2.5	0.4	61009	B	32	6	1.37	61009	A	30	32	N/A	N/A	N/A	0.07	N/A	500	N/A	999	999	999	✓	0.26	34.4	✓	N/A
16	Main kitchen cooker	A	100	1	6	2.5	0.4	61009	B	32	6	1.37	61009	A	30	32	N/A	N/A	N/A	0.07	N/A	500	N/A	999	999	999	✓	0.26	25.8	✓	N/A

Not all SPDs have visible functionality indication. RCD effectiveness is verified using an alternating current test at rated residual operating current (I_{an}). Not all AFDDs have a test button



SES Electrical (Kent) Ltd 4 Meadowsweet Walk Sittingbourne ME10 4EU

Completed using iCertifi electrical certificates ©
Report pages including inspection and test schedules 4 of 6

NOTES FOR RECIPIENT

THIS CERTIFICATE IS A VALUABLE DOCUMENT AND SHOULD BE RETAINED FOR FUTURE REFERENCE

This safety Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with BS 7671. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a full copy of it including the schedules, immediately to the owner.

This Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the electrical installation complied with the requirements of BS 7671 at the time the Certificate was issued. The Construction (Design and Management) Regulations require that, for a project covered by those Regulations, a copy of this Certificate, together with schedules, is included in the project health and safety documentation. For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or persons, competent in such work. The maximum time interval recommended before the next inspection is stated on Page 1 under 'NEXT INSPECTION'.

This Certificate is intended to be issued only for a new electrical installation or for new work associated with an addition or alteration to an existing installation. It should not have been issued for the inspection and testing of an existing electrical installation. An 'Electrical Installation Condition Report' should be issued for such an inspection.

This Certificate is only valid if the Schedule of Inspections has been completed to confirm that all relevant inspections have been carried out and where accompanied by Schedule(s) of Circuit Details and Test Results. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.