



Number:	UKCA/0558/22/120	Replaces:	18GR1152/01
Issue Date:	13-06-2022	Contract Number:	PS7188
Due Date:	13-06-2032	Module:	B (Type Testing)
Report Number:	180601383	Scope:	Gas Appliances
PIN:	0063CT1383	Page	1 of 2

UKCA TYPE EXAMINATION CERTIFICATE

Kiwa Ltd. hereby declares that the multi-functional control, type(s)

SIT 877 ELEKTRA

Manufacturer **SIT S.P.A.**
35129 Padova, Italy

Meet(s) the essential requirements as described in the:

Gas Appliances Regulation (Regulation (EU) 2016/426 as brought into GB law and amended), and the Gas Appliances (Enforcement) and Miscellaneous Amendment Regulations 2018 No 389, and amendments to UK SI 2019/696 Product Safety and Metrology, and subsequent amendments, The Product Safety, Metrology and Mutual Recognition Agreement (Amendment) (EU Exit) Regulations 2019 No 1246, and subsequent amendments. This certificate is not valid in Northern Ireland – and is applicable to England, Scotland and Wales only.

Reference standards: **BS EN 126:2012**

Signed on behalf of Kiwa Ltd.
(UK Approved Body Number 0558)

Mark Crowther
Technical Director
Kiwa Ltd.

39017601

CERTIFICATE

Kiwa Gastec
Kiwa House
Malvern View Business Park
Stella Way
Bishops Cleeve
Cheltenham
GL52 7DQ
United Kingdom
T +44 (0)1242 677877
F +44 (0)1242 676506
www.kiwa.co.uk



0217



Number:	UKCA/0558/22/120	Replaces:	18GR1152/01
Issue Date:	13-06-2022	Contract Number:	PS7188
Due Date:	13-06-2032	Module:	B (Type Testing)
Report Number:	180601383	Scope:	Gas Appliances
PIN:	0063CT1383	Page	2 of 2

APPENDIX TO UKCA TYPE EXAMINATION CERTIFICATE

Manufacturer: SIT S.P.A.

Multi-functional control and associated safety devices for gas appliances Type SIT 877 ELEKTRA is intended for use on gas appliances and similar use.

List of all available types:

SIT 877 ELEKTRA	Multi-functional control approved on EN 126
Connection size	Male G3/4" according to ISO 228 inlet Quick fit straight outlet Male G3/4" according to ISO 228 outlet
Supply voltage	EV 22 Vdc Type C Stepper 23 Vdc unipolar
Maximum inlet pressure	60 mbar
Ambient temperature range	-15° C to 70° C
Suited for gas families	II, III
Degree of protection	IP 40 with female connector Molex Mini-Fit 3 pins
Closing time	Less than 1 second
Mechanical strength	Group 1
Flow capacity	2,5 m ³ /h at dp=5 mbar (d=1)
Two electro-magnetic shut-off valves	Class C+C
Pressure regulator	Class C
Pressure range	1 to 12 mbar
Installation position	Any except coil upside down