



Number:	UKCA/0558/22/115	Replaces:	18GR0780/03
Issue Date:	29-06-2022	Contract Number:	PS7188
Due Date:	29-06-2032	Module:	B (Type Testing)
Report Number:	170701238	Scope:	Gas Appliances
PIN:	0063CT1238	Page	1 of 2

UKCA TYPE EXAMINATION CERTIFICATE

Kiwa Ltd. hereby declares that the automatic burner control systems, type(s)

DBC 0.579.9xx

Manufacturer **S.I.T. Controls B.V.**
Hoogeveen, The Netherlands

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 298:2012, BS EN 14459:2007

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

Mark Crowther
Technical Director
Kiwa Ltd.

390/17601

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/0558/22/115 **Replaces:** 18GR0780/03
Issue Date: 29-06-2022 **Contract Number:** PS7188
Due Date: 29-06-2032 **Module:** B (Type Testing)
Report Number: 170701238 **Scope:** Gas Appliances
PIN: 0063CT1238 **Page:** 2 of 2

APPENDIX TO UKCA TYPE EXAMINATION CERTIFICATE

Manufacturer:
S.I.T. Controls B.V.

Types:

DBC 0.579.950	DBC 0.579.956	DBC 0.579.962	DBC 0.579.968
DBC 0.579.951	DBC 0.579.957	DBC 0.579.963	DBC 0.579.969
DBC 0.579.952	DBC 0.579.958	DBC 0.579.964	DBC 0.579.970
DBC 0.579.953	DBC 0.579.959	DBC 0.579.965	
DBC 0.579.954	DBC 0.579.960	DBC 0.579.966	
DBC 0.579.955	DBC 0.579.961	DBC 0.579.967	

Scope:

Application:	Appliances burning gaseous fuels and non-permanent operation
Flame detection:	Ionisation
Applied technology:	Complex electronics
Ambient temperature:	0 °C to +60 °C
Electrical supply:	120 .. 230 Vac 50/60 Hz
Protection:	IP 00
Installation environment:	Pollution degree 1 or 2 or 3
Gas valve output 1 (Pilot Valve or Main Valve):	120 .. 230 Vac / max. 30 VA
Gas valve output 2 (Main Valve):	120 .. 230 Vac / max. 30 VA

See the installation and operating instructions for all specifications and possible options available for the above listed type(s).

Approved safety relevant functions:

Automatic burner control system:	EN 298	Class C
Overheat cut-out by auto reset electromechanical cut-out *):	EN 298	Class C
Temperature control function (TCF) *):	EN 14459 Annex K	Class C
Reset function:	EN 14459 Annex J	Class B

*) Approval of the electromechanical cut-out / sensing element is not included.

Remarks/special conditions:
The appliance where the DUT is used shall be safe when ignition takes place using main gas (PV and MV open together). Reason is, that the MV control can open simultaneously with PV under (single-) fault condition.