



During the start operation of the heater faults are detected with the build-in information system. The LED is permanently lit in case of a fault. Lighting is interrupted every 10 sec. and a blinking code is shown that provides information about the fault. This sequence will continue until the fault has been acknowledged and the Control Burner has been reset.

Pulse Information Control Burner

Lockout after safety time	■ ■ ■	No flame detection within safety time
Stray light interference	■ ■ ■	Stray light during monitored phase (possible defective sensor)
Air proving switch time-out	■ ■ ■ ■ ■	Air proving switch does not close within defined periode.
Air proving switch opens	■ ■ ■ ■ ■	Air proving switch contact opens during start operation
Flame failure	■ ■ ■ ■ ■	Flame failure during operation
Air proving switch does not open	■ ■ ■ ■ ■	Air proving switch contact welded
Manual/external lockout	■ ■ ■ ■ ■	(see also locking and unlocking)

Legend: ■ Long pulse
■ Short pulse

TEK: 40.020.976 /02

PROJECTIE	SCHAL.	OPPERLAKBEH.	GETIJK.	ADV	03-02-09
ANDERS AANGEGEVEN	N.V.T	-	GECONTR.	-	-
MAAT TOLERANTIE			DA/TUM	DA/TUM	DA/TUM
0-150 ±0.2					
150-1000 ±0.5					
1000-2000 ±1					
2000-3000 ±1.5					
HOEKEN ±0.5°					
PROJECTIE	SCHAL.	OPPERLAKBEH.	GETIJK.	ADV	03-02-09
ANDERS AANGEGEVEN	N.V.T	-	GECONTR.	-	-
MAAT TOLERANTIE			DA/TUM	DA/TUM	DA/TUM
0-150 ±0.2					
150-1000 ±0.5					
1000-2000 ±1					
2000-3000 ±1.5					
HOEKEN ±0.5°					
PROJECTIE	SCHAL.	OPPERLAKBEH.	GETIJK.	ADV	03-02-09
ANDERS AANGEGEVEN	N.V.T	-	GECONTR.	-	-
MAAT TOLERANTIE			DA/TUM	DA/TUM	DA/TUM
0-150 ±0.2					
150-1000 ±0.5					
1000-2000 ±1					
2000-3000 ±1.5					
HOEKEN ±0.5°					

SCHAKELSCHEMA

AGA 102

A3 40.020.976 / 02

INDUSTRIES B.V.