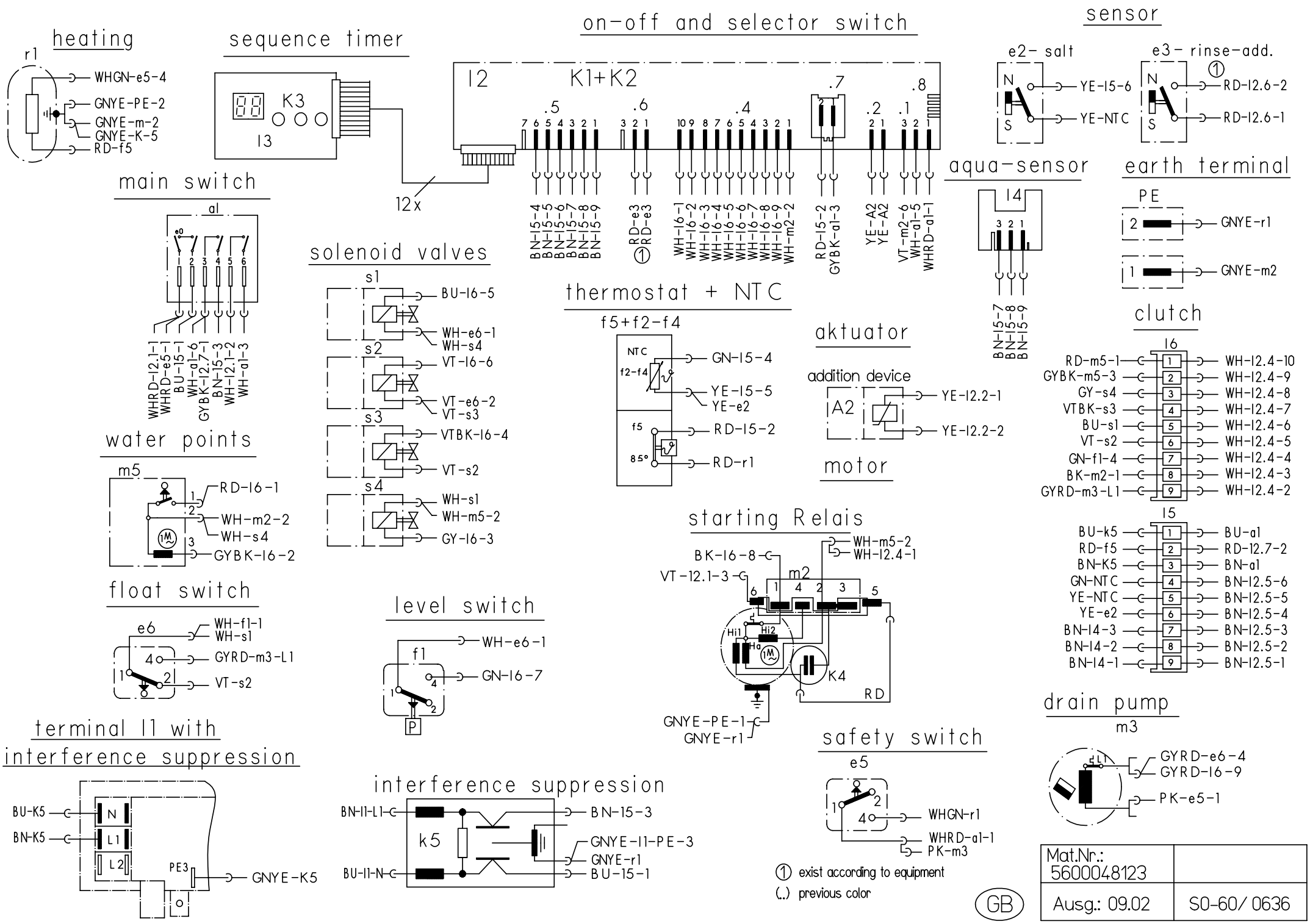
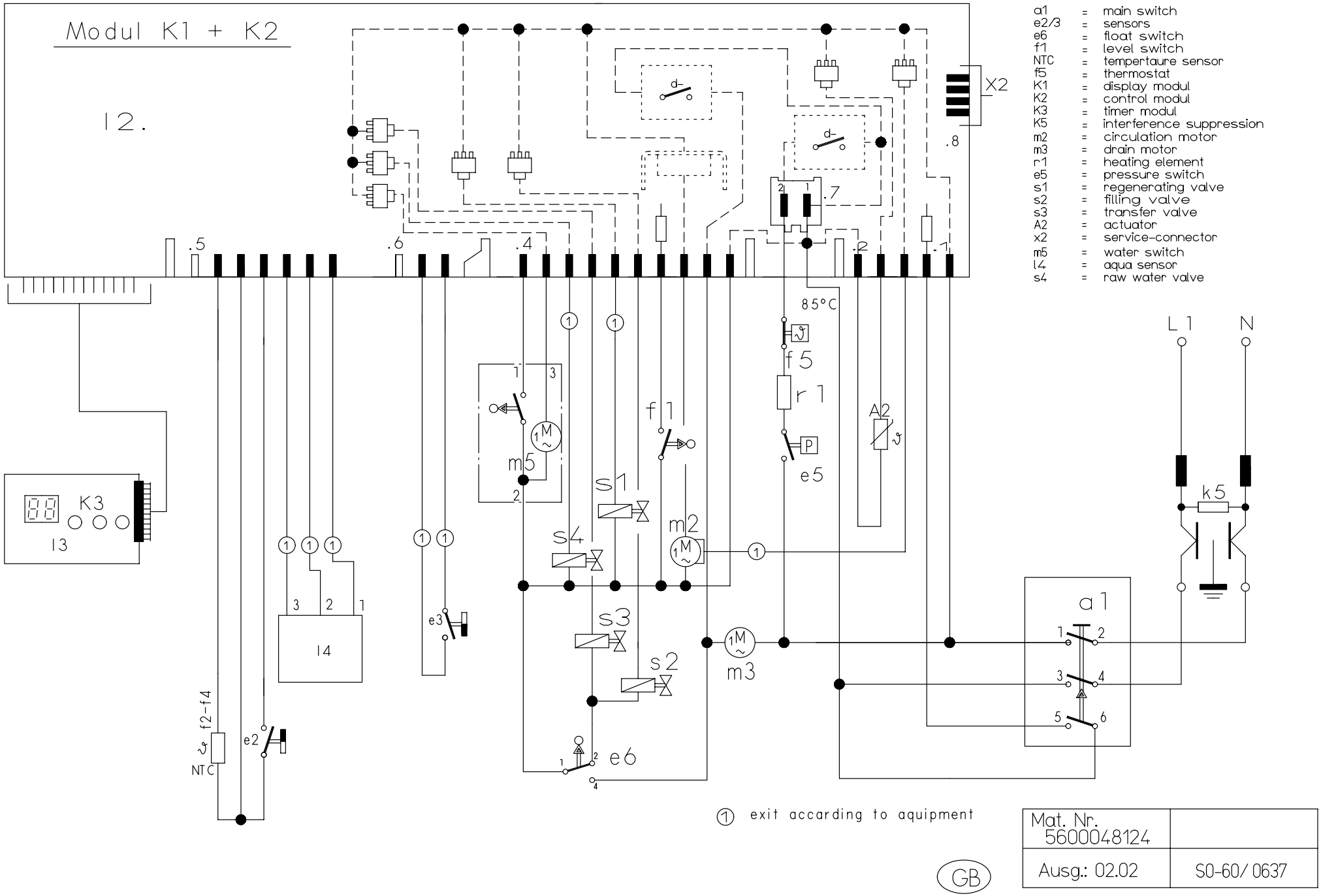

heating
r1
WHGN-e5-4
GNYE-PE-2
GNYE-m-2
GNYE-K-5
RD-f5
sequence timer
K3
I3
12x
on-off and selector switch
I2
K1+K2
.5
.6
.4
.7
.2
.1
.8
BN-I5-4
BN-I5-5
BN-I5-6
BN-I5-7
BN-I5-8
BN-I5-9
RD-e3
RD-e3
WH-I6-1
WH-I6-2
WH-I6-3
WH-I6-4
WH-I6-5
WH-I6-6
WH-I6-7
WH-I6-8
WH-I6-9
WH-m2-2
RD-I5-2
GYBK-a1-3
YE-A2
YE-A2
VT-m2-6
WH-a1-5
WHRD-a1-1
sensor
e2- salt
e3- rinse-add.
YE-I5-6
YE-NTC
RD-I2.6-2
RD-I2.6-1
aqua-sensor
I4
BN-I5-7
BN-I5-8
BN-I5-9
earth terminal
PE
GNYE-r1
GNYE-m2
main switch
a1
WHRD-I2.1-1
WHRD-e5-1
BU-I5-1
WH-a1-6
GYBK-I2.7-1
BN-I5-3
WH-I2.1-2
WH-a1-3
solenoid valves
s1
s2
s3
s4
BU-I6-5
WH-e6-1
WH-s4
VT-I6-6
VT-e6-2
VT-s3
VTBK-I6-4
VT-s2
WH-s1
WH-m5-2
GY-I6-3
thermostat + NTC
f5+f2-f4
NTC
f2-f4
f5
85°
GN-I5-4
YE-I5-5
YE-e2
RD-I5-2
RD-r1
aktuator
addition device
A2
YE-I2.2-1
YE-I2.2-2
motor
clutch
I6
RD-m5-1
GYBK-m5-3
GY-s4
VTBK-s3
BU-s1
VT-s2
GN-f1-4
BK-m2-1
GYRD-m3-L1
WH-I2.4-10
WH-I2.4-9
WH-I2.4-8
WH-I2.4-7
WH-I2.4-6
WH-I2.4-5
WH-I2.4-4
WH-I2.4-3
WH-I2.4-2
I5
BU-k5
RD-f5
BN-K5
GN-NTC
YE-NTC
YE-e2
BN-I4-3
BN-I4-2
BN-I4-1
BU-a1
RD-I2.7-2
BN-a1
BN-I2.5-6
BN-I2.5-5
BN-I2.5-4
BN-I2.5-3
BN-I2.5-2
BN-I2.5-1
water points
m5
RD-I6-1
WH-m2-2
WH-s4
GYBK-I6-2
float switch
e6
WH-f1-1
WH-s1
GYRD-m3-L1
VT-s2
level switch
f1
P
WH-e6-1
GN-I6-7
starting Relais
m2
BK-I6-8
VT-I2.1-3
WH-m5-2
WH-I2.4-1
Hi1
Hi2
Ha
K4
RD
GNYE-PE-1
GNYE-r1
drain pump
m3
GYRD-e6-4
GYRD-I6-9
PK-e5-1
terminal I1 with
interference suppression
BU-K5
BN-K5
N
L1
L2
PE3
GNYE-K5
interference suppression
BN-I1-L1
BU-I1-N
k5
BN-I5-3
GNYE-I1-PE-3
GNYE-r1
BU-I5-1
safety switch
e5
WHGN-r1
WHRD-a1-1
PK-m3
① exist according to equipment
(..) previous color
GB
Mat.Nr.: 5600048123
Ausg.: 09.02
S0-60/ 0636



Mat. Nr. 5600048124	
Ausg.: 02.02	S0-60/ 0637

GB

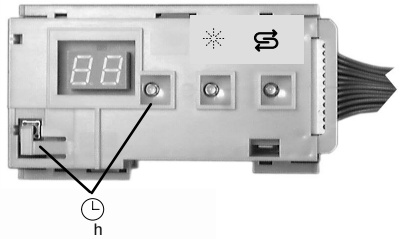
Coding instructions for electronics module

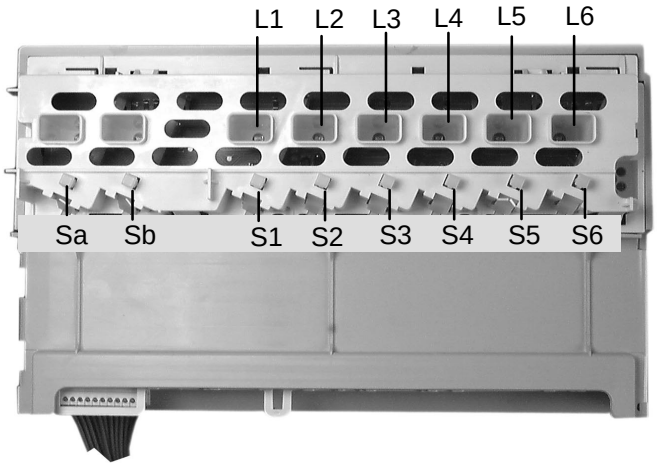
After replacing the electronic controls (standard installation), the control must be recoded with the appliance programmes (see table).
Note: In the case of appliances with 5 or 6 programmes/buttons the control must be programmed before the control panel frame is attached.

1. Selection:
Simultaneously press and hold down the S2, S3, S4 and S5 buttons and press the main switch. As long as the S2 to S5 buttons remain depressed, the L2 to L5 LEDs flash.
When the S2 to S5 buttons are released, the current coding is displayed (see code table).

2. Selecting the model:
The various model codings can be selected by pressing the S2 button (see table).

3. Storing the coding:
The new model / coding is stored by switching off the appliance.





Code table:

Sa	Sb	S1	S2	S3	S4	S5	S6	electronic setting of the rinsing agent	Display
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	**0**
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	**1**
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	**2**
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	**3**
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	X	**4**
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		X	**5**
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	X	**6**
Top basket	Bottom basket	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		X	**7**
Top basket	Soak	Intensive 70°	auto 55° / 65°	ECO 50°	Gentle 40°	Quick wash 35°	Pre-rinse	–	**8**
Soak	Time reduction	Intensive 70°	auto 55° / 65°	ECO 50°	Quick wash 35°	Pre-rinse		–	**9**

Soak: Extra pre-rinse, temperature 55 °C Time reduction: No standard washing performance, no drying phase

Programm–Symbole:

Intensive 70°
auto 55° / 65°
ECO 50°
Quick wash 35°
Gentle 40°
Pre-rinse
Soak
Time reduction
Time preselection
Top basket
Bottom basket

GB

5600 042 247	Issued: 01.01
	S0–60/0567

Customer service test programme

	Function	Temperature	Capacity	Time (s)	Sensor
1	P			15	
2	VF				F1
3	F		3.9		
4	U + H + ZR	max. 72 °C		120	
5	U + H	65 °C			
6	U + H +R	max. 72 °C		120	
7	U + ZK			120	
8	AS_KAL_IR			0 – 480	
9	P			60	
10	FWW + AWT			60	
11	P + AWT			30	

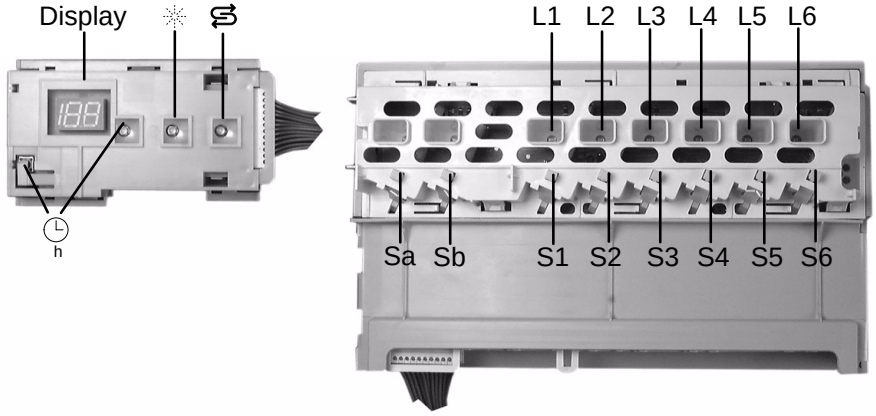
Abbreviations	
P	= Pump
VF	= Prefill
F	= Fill
U	= Circulate
H	= Heat
ZR	= Dispense detergents
ZK	= Dispense rinse aid
R	= Regenerate
FWW	= Flush
AWT	= Outlet
AS_KAL_IR2	= Calibration of turbidity sensor

To select the test programme press and hold the S2 and S4 buttons simultaneously and switch on the appliance.

The following displays are indicated on the control panel:

- LEDs L2 and L4 flash.
- As long as the two S2 and S4 buttons remain depressed after the dishwasher has been switched on, an identifier for the model coding is displayed when the overtravel contact has been successfully interrogated
  (e.g. 20 = Model 0, 21 = Model 1, etc.)
- By pressing one of the buttons, the associated LED lights up.
- By pressing the S3 button, the display and the “low level” indicator LEDs also light up.
- By pressing the timer programming button, an 8h on the segment display and the Minutes LED light up.

By pressing the S2 and S4 buttons, the test programme starts. Timer programming is not possible, the test programme is ended by switching off the appliance via the main switch.
The potential fault code is displayed.



Fault code	
0	There is no fault
1	Fault in the hydro sensor system **Note: Display even if there is no sensor!**
2	Heater fault
4	Filling fault
8	Fault in NTC system
16	Water switch cannot be positioned

If neither of the two special function buttons (Sa/Sb) is selected, alternating rinsing has been set. If the soak/top basket special function is selected, the water switch has been positioned for top basket. If the time reduction/ bottom basket special function is selected, the water switch has been positioned for bottom basket.

The next programme step can be selected by pressing the S3 button; (Exception: Select the filling step with the F1 filling switch only).
Fault code display is in the customer service test programme only!

If more than one fault is detected, the fault code is added up. (f.ex.: fault code 3 = fault 1 + fault 2)