

Object: UPVC CASH AND CARRY / DURATION

Surface resistance: 17 Ω

J Code	W x H (mm)	Electr. H/W	Wire l. (m)	Uop (V)	Umeas (V)	Iop (A)	Imeas (A)	R (Ω)	Rmeas (Ω)	R/A (Ω/m <sup>2</sup> )	Pop (W)	Pop/A (W/m <sup>2</sup> )	Utest (V)	Itest (A)	Tmax (°C)	Td (°C)	OK	WCL
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**SERIES 1**

1. 1	1539 x 970	H E/5,0	E/5,0	115	115	4,2	4,2	27,2	488	338	488	338	230	8,5				*
2. 2	1533 x 970	H E/5,0	E/5,0	115	115	4,2	4,2	27,1	487	338	487	338	230	8,5				*
				230	230	4,2	4,2	54,3	975									

**SERIES 2**

3. 3	1497 x 970	H E/5,0	E/5,0	115	115	4,4	4,4	26,4	502	358	502	358	230	8,7				*
4. 4	1492 x 970	H E/5,0	E/5,0	115	115	4,4	4,4	26,3	500	358	500	358	230	8,7				*
				230	230	4,4	4,4	52,8	1002									

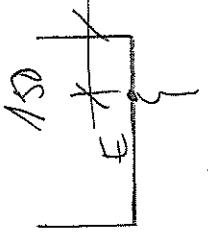
**SERIES 3**

5. 5	1532 x 970	H E/5,0	E/5,0	114	114	4,2	4,2	27,1	483	336	483	336	229	8,5				*
6. 6	1550 x 970	H E/5,0	E/5,0	116	116	4,2	4,2	27,4	489	336	489	336	231	8,5				*
				230	230	4,2	4,2	54,4	972									

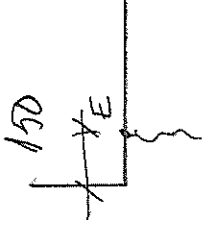
J	W x H	Electr.	Wire l.	Uop	Umeas	Iop	Imeas	R	Rmeas	R/A	Pop	Pop/A	Utest	Itest	Tmax	Td	OK	WCL

Wire

2x1.5mm<sup>2</sup> Double Insulated



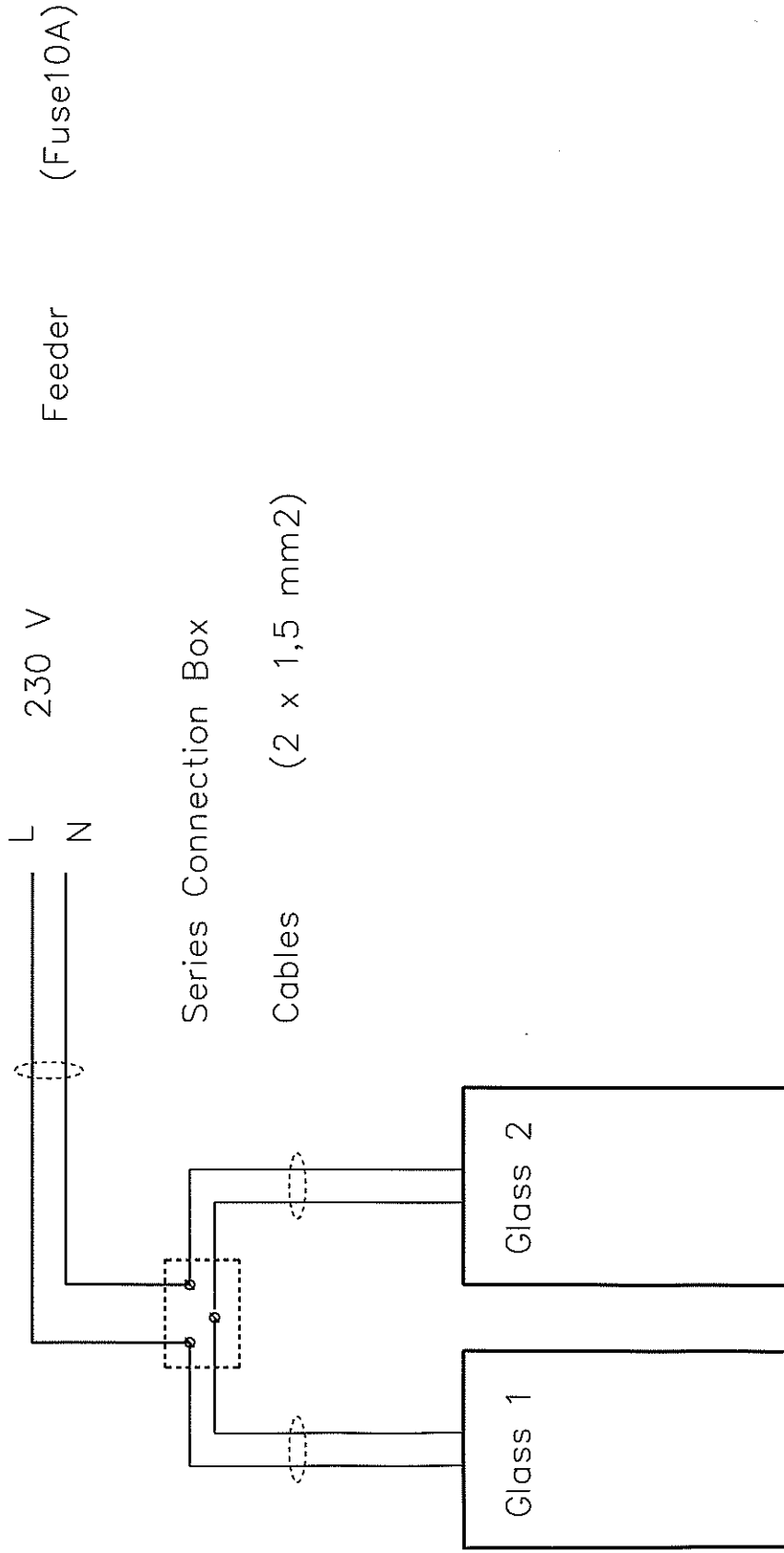
2,3,6



1,4,5,

- wire number
- glass width and height
- electrode position
- wiring point and wire length
- max operational voltage
- measured voltage
- max operational current
- measured current
- calculated resistance
- measured resistance
- measured resistance per square meter
- max operational power
- max power per square meter
- excess voltage test
- measured current test
- measured maximum temperature
- measured temperature difference
- Sign of approval
- wire cutting length

# BASIC RULES

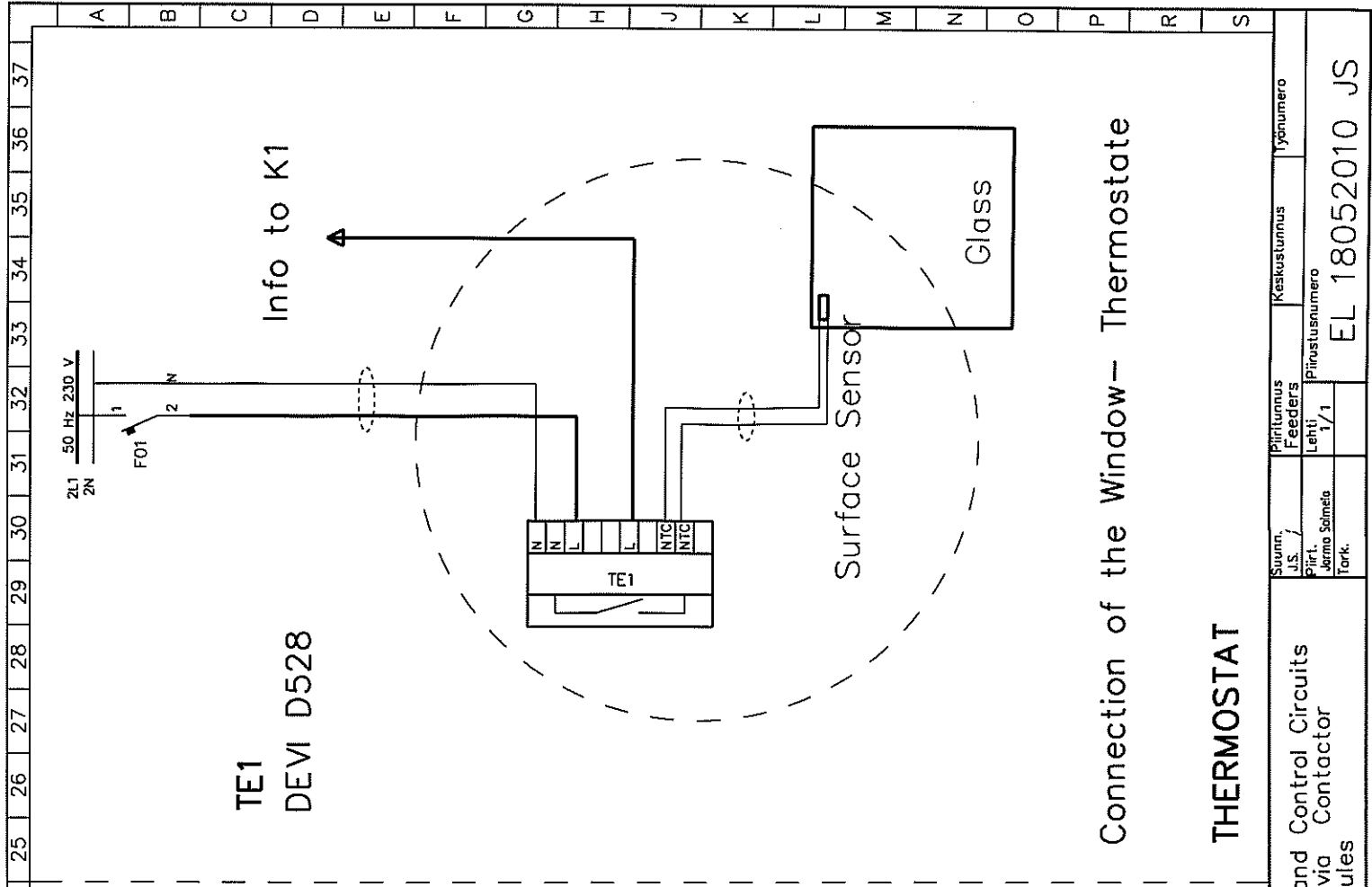
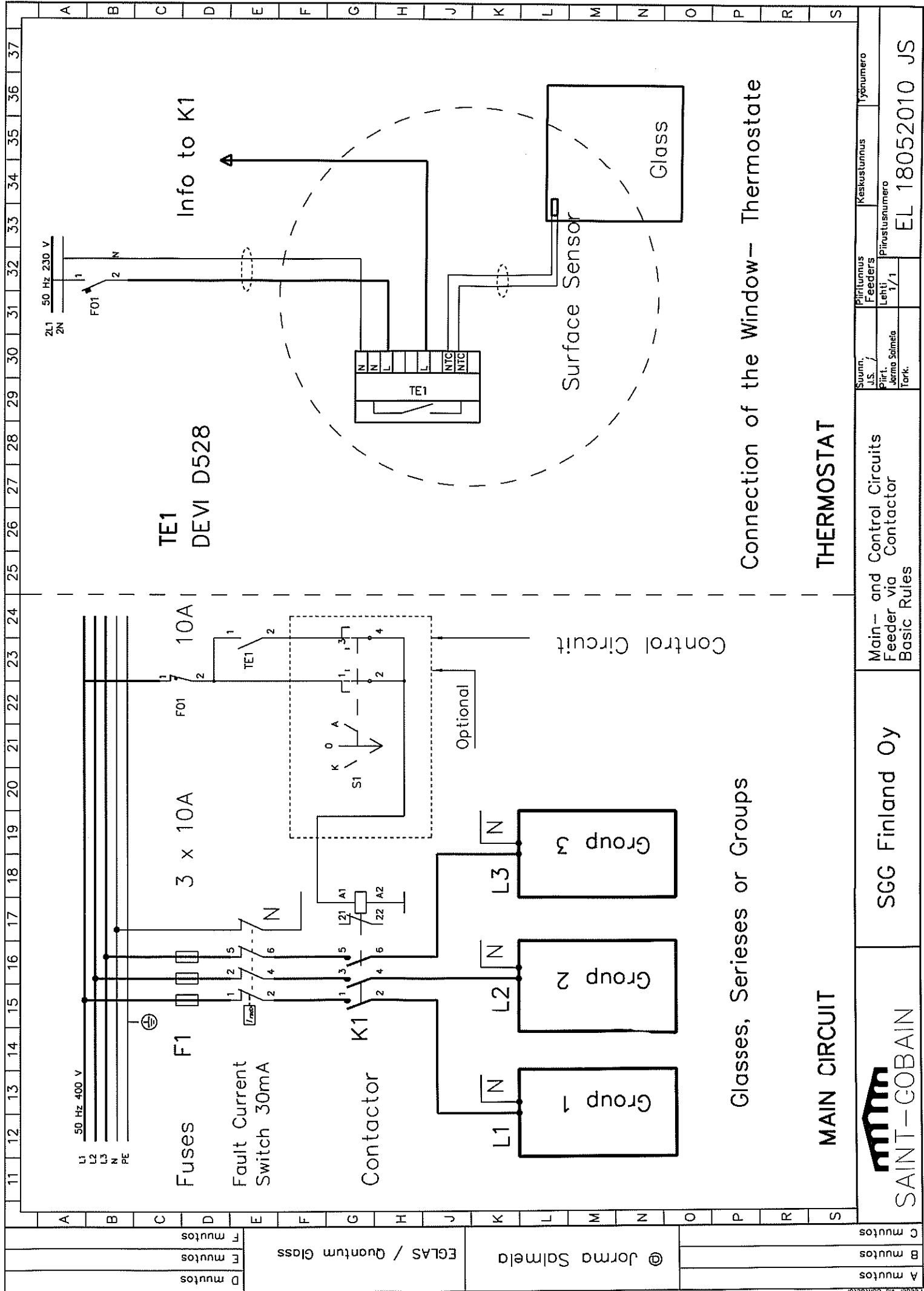


2 Glass in Series

A mutos		© Jorma Salmela		D mutos		E mutos		F mutos	
B mutos									
C mutos									
SAINT-GOBAIN		SGG EGLAS		Series Connection 2 Glasses in Series Wiring & Connections		Sauna, J.S. / Pirtt. Jorma Salmela Tork.		Pirttunnus Lehti 1/4	
						Kaskustunnus		Yhennunero 23062008/1	
								EL 23062008J S	

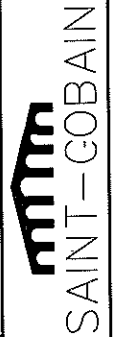
A B C D E F G H J K L M N O P R S

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37



A	D muntos	@ Jorma Salmela	EGLAS / Quantum Glass
B	E muntos		
C	F muntos		

A	muntos
B	muntos
C	muntos



SGG Finland Oy

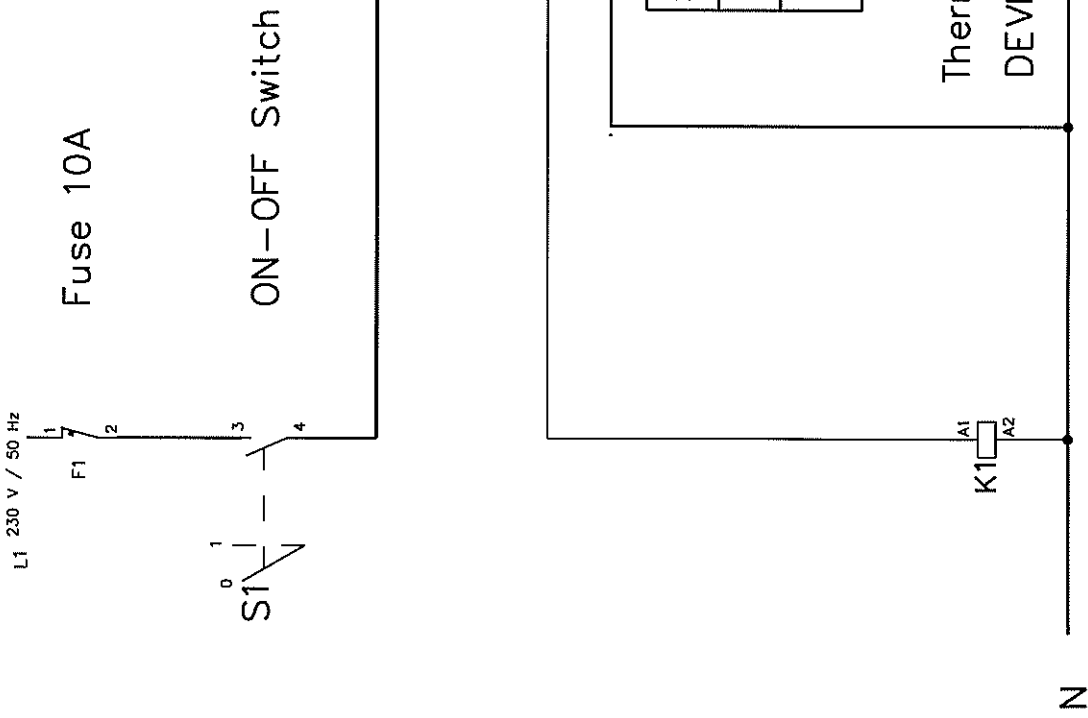
Main – and Control Circuits Feeder via Contactor Basic Rules

Swann / U.S.	Piiriliinustus / Feeder's	Keskustunnus	Yönnönumero
Piirli. / Jorma Salmela / Tork.	Lehti / 1/1	Piirustusnumero	EL 18052010 JS

# Window – Thermostat DEVI 528

L = Phase 230V  
 L (load) = Control info  
 N = Neutral  
 NTC = Sensor wire

Terminals DEVI 528



Plan. / JS /	Circuit / Unit ID / CONTROL	Cent.	Work no.
Draw. / Salmela	Sheet /	Drawing no.	EL 08082008 JS
Check			
SGG Finland Oy		Control Circuit	
SAINT-GOBAIN			

A Rev. :	Jorma Salmela	C Rev. :
B Rev. :		
D Rev. :		
E Rev. :		
F Rev. :		

