

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
1	4825211		IC, DC-DC converter, SO-8 IC, DC-DC converter, SO-8		1	
2	4825212		IC, Optokobler, 4p, SOP-4L IC, Optocoupler, 4p, SOP-4L		1	
3	4815678		IC, Shunt reg., just., SOT-23 IC, Shunt reg.,adjust., SOT-23		1	
4	4825213		IC, Spenningsreg.,3.3V, SOT-89 IC, Voltage reg., 3.3V, SOT-89		1	
5	4825214		IC, Triac-driver optok., SMD-6 IC, Triac-driver optoc., SMD-6		3	
6	4825235		IC, Mikrokontr. MC9S08AC60 QFP IC, Microcontr. MC9S08AC60 QFP		2	
7	4815783		IC, EEPROM,64kbits,I2C, TSSOP8 IC, EEPROM,64kbits,I2C, TSSOP8		1	
8	4825236		IC, Dig. Pot.meter I2C A SC-70 IC, Dig. Pot.meter I2C A SC-70		1	
9	4825237		IC, Dig. Pot.meter I2C B SC-70 IC, Dig. Pot.meter I2C B SC-70		1	
10	4825238		IC, DC-DC converter, 12V, SO-8 IC, DC-DC converter, 12V, SO-8		1	
11	4825239		IC, OpAmp, dobbel,LM358, SO-8 IC, OpAmp, dual, LM358, SO-8		1	
12	4825247		IC, RS-485 transiver, SO-8 IC, RS-485 transceiver, SO-8		1	
13	4825248		IC, Analog bryter, SOT-23-5 IC, Analog switch, SOT-23-5		1	
14	4825249		IC, Spenningsreg.,5.0V, SOT-89 IC, Voltage reg., 5.0V, SOT-89		1	
15	4825215		Triac, 4A, 800V, DPAK Triac, 4A, 800V, DPAK		3	
16	4825216		Rele, SPST, 5V, 8mm, 8A, PCB Relay, SPST, 5V, 8mm, 8A, PCB		3	
17	4824608		Rele, Halvleder, SOP-4 Relay, Solid state, SOP-4		1	
18	4818288		Transistor,2xNPN digit.SOT-363 Transistor,2xNPN digit.SOT-363		1	
19	4825217		Transistor,2xNPN dr. SOT-23-6 Transistor,2xNPN dr. SOT-23-6		2	
20	4818289		Transistor, NPN SOT-323 Transistor, NPN SOT-323		1	
21	4825251		Transistor, Mosfet, N, SOT-23 Transistor, Mosfet, N, SOT-23		1	
22	4825218		Diode, Bro, Likeretter, OFM Diode, Bridge, Rectifier, SMD		1	
23	4825219		Diode, TVS, 170V, Unidir. OFM Diode, TVS, 170V, Unidir. SMD		1	


VingCard a.s
Stykkliste, side 1
Parts List, page 1
2014-04-09 PKM
4824470-B
/

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
24	4825220		Diode,Likeretter,1A, 800V, SMA Diode,Rectifier, 1A, 800V, SMA		1	
25	4825221		Diode,Schottky, 1A , 50V, SMA Diode,Schottky, 1A , 50V, SMA		1	
26	4824049		Diode, TVS,7/12V,Dobbel,SOT-23 Diode, TVS, 7/12V, Dual,SOT-23		1	
27	4825240		Diode, TVS,Unidir. 5V SOD-323 Diode, TVS,Unidir. 5V SOD-323		5	
28	4821665		Diode, TVS, 12V, Dobbel,SOT-23 Diode, TVS, 12V, Dual, SOT-23		2	
29	4815335		Diode,Schottky liker. SOD-123 Diode,Schottky rectific. SOD-123		1	
30	4822419		Motstand,Film , 0R , 0402 Resistor,Film , 0R , 0402		2	
31	4818770		Motstand,Film , 22R ,1% 0603 Resistor,Film , 22R ,1% 0603		3	
32	4825257		Motstand,Film , 22R ,1% 1206 Resistor,Film , 22R ,1% 1206		1	
33	4818155		Motstand,Film , 33R ,1% 0603 Resistor,Film , 33R ,1% 0603		1	
34	4818328		Motstand,Film , 47R ,1% 0402 Resistor,Film , 47R ,1% 0402		10	
35	4818330		Motstand,Film ,100R ,1% 0402 Resistor,Film ,100R ,1% 0402		5	
36	4818101		Motstand,Film , 100R ,1% 0603 Resistor,Film , 100R ,1% 0603		4	
37	4825241		Motstand,Film , 120R ,1% 0603 Resistor,Film , 120R ,1% 0603		1	
38	4825258		Motstand,Film ,330R ,1% 1206 Resistor,Film ,330R ,1% 1206		6	
39	4818332		Motstand,Film ,470R ,1% 0402 Resistor,Film ,470R ,1% 0402		1	
40	4819165		Motstand,Film ,470R ,1% 0603 Resistor,Film ,470R ,1% 0603		3	
41	4818334		Motstand,Film , 1k ,1% 0402 Resistor,Film , 1k ,1% 0402		4	
42	4818103		Motstand,Film , 1k ,1% 0603 Resistor,Film , 1k ,1% 0603		1	
43	4818336		Motstand,Film , 4k7 ,1% 0402 Resistor,Film , 4k7 ,1% 0402		3	
44	4815968		Motstand,Film , 4k7 ,1% 0603 Resistor,Film , 4k7 ,1% 0603		2	
45	4818337		Motstand,Film , 10k ,1% 0402 Resistor,Film , 10k ,1% 0402		8	
46	4822010		Motstand,Film , 10k ,1% 0402 Resistor,Film , 10k ,1% 0402		7	


VingCard a.s
Stykkliste, side 2
Parts List, page 2
2014-04-09 PKM
4824470-B
/

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
47	4825386		Motstand,Film , 10k 0.1% 0402 Resistor,Film , 10k 0.1% 0402		1	
48	4817498		Motstand,Film , 10k ,1% 0603 Resistor,Film , 10k ,1% 0603		2	
49	4825385		Motstand,Film , 30k ,1% 0402 Resistor,Film , 30k ,1% 0402		2	
50	4825384		Motstand,Film , 62k ,1% 0402 Resistor,Film , 62k ,1% 0402		2	
51	4818344		Motstand,Film ,100k ,1% 0402 Resistor,Film ,100k ,1% 0402		4	
52	4823778		Motstand,Film , 1M ,1% 0402 Resistor,Film , 1M ,1% 0402		1	
53	4825256		Motstand,Film , 10M ,5% 0402 Resistor,Film , 10M ,5% 0402		2	
54	4825228		Motstand,Sikring, 10R, VW, 2W Resistor,Fusible, 10R, VW, 2W		1	
55	4823978		Kond.,Ker.C0G, 22p , 50V 0402 Cap., Cer.C0G, 22p , 50V 0402		10	
56	4818086		Kond.,Ker.C0G,100p , 50V 0402 Cap., Cer.C0G,100p , 50V 0402		6	
57	4825225		Kond.,Ker.X7R,470p ,100V 0805 Cap., Cer.X7R,470p ,100V 0805		1	
58	4818322		Kond.,Ker.X7R, 1n , 25V 0402 Cap., Cer.X7R, 1n , 25V 0402		13	
59	4818324		Kond.,Ker.X7R, 10n , 25V 0402 Cap., Cer.X7R, 10n , 25V 0402		9	
60	4825242		Kond.,Ker.X7R, 10n ,100V 0805 Cap., Cer.X7R, 10n ,100V 0805		1	
61	4818326		Kond.,Ker.X5R,100n , 16V 0402 Cap., Cer.X5R,100n , 16V 0402		14	
62	0818326		Kond.,Ker.X5R,100n , 16V 0402 Cap., Cer.X5R,100n , 16V 0402		10	
63	4818090		Kond.,Ker.X7R,100n , 50V 0603 Cap., Cer.X7R,100n , 50V 0603		3	
64	4819149		Kond.,Ker.X5R,220n , 10V 0603 Cap., Cer.X5R,220n , 10V 0603		2	
65	4823518		Kond.,Ker.X5R, 1u , 6V3 0603 Cap., Cer.X5R, 1u , 6V3 0603		1	
66	4818662		Kond.,Ker.X5R, 4u7, 16V 0805 Cap., Cer.X5R, 4u7, 16V 0805		4	
67	4818663		Kond.,Ker.X5R, 10u , 6V3 0805 Cap., Cer.X5R, 10u , 6V3 0805		2	
68	4825224		Kond.,Ker.Y5U, 2n2, 400V Disc Cap., Cer.Y5U, 2n2, 400V Disc		1	
69	4825222		Kond., Film, 10nF, X1, Rad Cap., Film, 10nF, X1, Rad		1	

 **VingCard a.s**
Stykkliste, side 3
Parts List, page 3
2014-04-09 PKM
4824470-B
/

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
70	4818827		Kond., Tantal ,100u, 6V3 B-Kn. Cap., Tantal.,100u, 6V3 B-Can		1	
71	4825223		Kond., El.lyt., 2u2, 450V Rad. Cap., El.lyt., 2u2, 450V Rad.		2	
72	4825226		Kond., El.lyt.,1000u ,10V OFM Cap., El.lyt., 1000u ,10V SMD		1	
73	4825227		Kond., El.lyt., 100u ,16V OFM Cap., El.lyt., 100u ,16V SMD		1	
74	4825245		Spole, ferritt, 1kohm, 0603 Inductor,Ferrite 1kohm, 0603		11	
75	4825246		Spole, ferritt, 120ohm, 0603 Inductor,Ferrite 120ohm, 0603		6	
76	4825230		Spole, 1mH 0,15A, Rad. Inductor, 1mH 0,15A, Rad.		1	
77	4825231		Spole, 3.3uH, 2A, OFM Inductor, 3.3uH, 2A, SMD		1	
78	4825016		Transformator Transformer		1	
79	4825229		Varistor, Disk, 7mm, 385 VAC Varistor, Disk, 7mm, 385 VAC		1	
80	4825244		Varistor, MLV, 56V, 1206 Varistor, MLV, 56V, 1206		1	
81	4825253		Termistor, NTC, 10k, Radiell Thermistor, NTC, 10k, Radial		1	
82	4825254		Fuktighets-sensor, Resistiv Humidity Sensor, Resistive		1	
83	4823516		Krystall, 32.768 kHz, OFM Crystal, 32.768 kHz, SMD		2	
84	4825078		Kontakt 8p, 1-r, 5.00mm, PCB Connect. 8p, 1-r, 5.00mm, PCB		1	
85	4825079		Kontakt 12p, 1-r, 3.50mm, PCB Connect. 12p, 1-r, 3.50mm, PCB		1	
86	4825084		Kontakt 3-p, 1-r, 2.54mm, PCB Connect. 3-p, 1-r, 2.54mm, PCB		1	
87	4818756		Kontakt, 6-p,1-r.,2mm, PCB Connect. 6-p,1-r.,2mm, PCB		1	
88	4825083		Kontakt 2-p, 1-r, 2.54mm, PCB Connect. 2-p, 1-r, 2.54mm, PCB		1	
89	4825085		Kontakt 4-p, 1.25mm, R/A, SMD Connect. 4-p, 1.25mm, R/A, SMD		1	
90	4825020		Kontakt, 10-p, 1mm, FFC/FPC Connect. 10-p, 1mm, FFC/FPC		1	
91	4825255		Kontakt Jack, 3.5mm, stereo Connector, Jack, 3.5mm, stereo		1	
92	4800407		Kortslutningsplugg, 2.54mm Jumper, 2.54mm		2	

 **VingCard a.s**
Stykkliste, side 4
Parts List, page 4
2014-04-09 PKM
4824470-B
/

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
93	4825233		Sikring, 2.0A F, 5x20mm Fuse, 2.0A F, 5x20mm		1	
94	4825232		Sikring, 6.3A T, 5x20mm Fuse, 6.3A T, 5x20mm		1	
95	4825234		Sikringsholder, klips, 5mm, PCB Fuse holder, clip, 5mm, PCB		4	
96	4824471		Månsterkort 6001 Printed Circuit Board 6001		1	
97	4825423		Program, appl., TC, PCBA 6001 Firmware, appl., TC, PCBA 6001			
98	4825424		Program, appl., UI, PCBA 6001 Firmware, appl., UI, PCBA 6001			



VingCard a.s

**Stykkliste, side 5
Parts List, page 5**

2014-04-09 PKM

4824470-B

/

Pos.	Symboler (Symbols)
1	U1
2	U2
3	U3
4	U4
5	U5,U6,U7
6	U101,U102
7	U102
8	U103
9	U104
10	U105
11	U106
12	U202
13	U203
14	U204
15	TC1,TC2,TC3
16	RL1,RL2,RL3
17	RL101
18	T1
19	T2,T3
20	T201
21	T202
22	D1
23	D2
24	D3
25	D4
26	D101
27	D102,D103,D104,D203,D204
28	D105,D201
29	D202
30	R227,R228
31	R205,R206,R207
32	R1
33	R2
34	R101,R102,R103,R104,R105,R106,R118,R119,R201,R202
35	R112,R208,R209,R210,R221
36	R208,R209,R210,R221
37	R109
38	R9,R10,R11,R12,R13,R14
39	R116
40	R6,R7,R8
41	R110,R111,R115,R231
42	R3
43	R122,R123,R224
44	R4,R5
45	R107,R108,R113,R114,R124,R203,R204,R233
46	R211,R212,R213,R218,R222,R223,R225
47	R230
48	R219,R220
49	R127,R128
50	R125,R126
51	R121,R216,R217,R226
52	R229
53	R120,R215



Kryssreferanse pos.nr. til symboler, side 1
Cross Reference pos.no. to symbols, page 1

2014-04-09

PKM

4824470-B

/

Pos.	Symboler (Symbols)
------	--------------------

54	RF1
55	C109,C121,C122,C126,C127,C201,C206,C207,C213,C214
56	C218,C219,C221,C222,C228,C229
57	C6
58	C102-105,C114,C119,C120,C128-133
59	C110,C111,C140,C142,C208,C209,C210,C211,C224
60	C113
61	C101,C106-108,C112,C115-118,C123-124,C134-135,C141
62	C202,C203,C204,C205,C212,C215,C216,C217,C220,C227
63	C5,C10,C223
64	C136,C137
65	C230
66	C11,C138,C139,C225
67	C12,C226
68	C4
69	C1
70	C13
71	C2,C3
72	C7
73	C9
74	L101,L105-112,L201,L202
75	L102,L103,L104,L203,L204,L205
76	L1
77	L2
78	TR1
79	VR1
80	VR101
81	RT1
82	RH1
83	Y101,Y201
84	X1
85	X2
86	X3
87	X4
88	X5
89	X6
90	X7
91	X8
92	J1,J2
93	F1
94	F2
95	FH1,FH2,FH3,FH4

Symb.	Pos.	Symb.	Pos.	Symb.	Pos.	Symb.	Pos.
C1	69	C201	55	L101	74	R124	45
C2	71	C202	62	L102	75	R125	50
C3	71	C203	62	L103	75	R126	50
C4	68	C204	62	L104	75	R127	49
C5	63	C205	62	L105	74	R128	49
C6	57	C206	55	L106	74	R201	34
C7	72	C207	55	L107	74	R202	34
C9	73	C208	59	L108	74	R203	45
C10	63	C209	59	L109	74	R204	45
C11	66	C210	59	L110	74	R205	31
C12	67	C211	59	L111	74	R206	31
C13	70	C212	62	L112	74	R207	31
C101	61	C213	55	L201	74	R208	35
C102	58	C214	55	L202	74	R208	36
C103	58	C215	62	L203	75	R209	35
C104	58	C216	62	L204	75	R209	36
C105	58	C217	62	L205	75	R210	35
C106	61	C218	56	R1	32	R210	36
C107	61	C219	56	R2	33	R211	46
C108	61	C220	62	R3	42	R212	46
C109	55	C221	56	R4	44	R213	46
C110	59	C222	56	R5	44	R215	53
C111	59	C223	63	R6	40	R216	51
C112	61	C224	59	R7	40	R217	51
C113	60	C225	66	R8	40	R218	46
C114	58	C226	67	R9	38	R219	48
C115	61	C227	62	R10	38	R220	48
C116	61	C228	56	R11	38	R221	35
C117	61	C229	56	R12	38	R221	36
C118	61	C230	65	R13	38	R222	46
C119	58	D1	22	R14	38	R223	46
C120	58	D2	23	R101	34	R224	43
C121	55	D3	24	R102	34	R225	46
C122	55	D4	25	R103	34	R226	51
C123	61	D101	26	R104	34	R227	30
C124	61	D102	27	R105	34	R228	30
C126	55	D103	27	R106	34	R229	52
C127	55	D104	27	R107	45	R230	47
C128	58	D105	28	R108	45	R231	41
C129	58	D201	28	R109	37	R233	45
C130	58	D202	29	R110	41	RF1	54
C131	58	D203	27	R111	41	RH1	82
C132	58	D204	27	R112	35	RL1	16
C133	58	F1	93	R113	45	RL2	16
C134	61	F2	94	R114	45	RL3	16
C135	61	FH1	95	R115	41	RL101	17
C136	64	FH2	95	R116	39	RT1	81
C137	64	FH3	95	R118	34	T1	18
C138	66	FH4	95	R119	34	T2	19
C139	66	J1	92	R120	53	T3	19
C140	59	J2	92	R121	51	T201	20
C141	61	L1	76	R122	43	T202	21
C142	59	L2	77	R123	43	TC1	15



Kryssreferanse symboler til pos.nr., side 1
Cross Reference symbols to pos.no., page 1

2014-04-09

PKM

4824470-B

/

<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>
TC2	15						
TC3	15						
TR1	78						
U1	1						
U2	2						
U3	3						
U4	4						
U5	5						
U6	5						
U7	5						
U101	6						
U102	6						
U102	7						
U103	8						
U104	9						
U105	10						
U106	11						
U202	12						
U203	13						
U204	14						
VR1	79						
VR101	80						
X1	84						
X2	85						
X3	86						
X4	87						
X5	88						
X6	89						
X7	90						
X8	91						
Y101	83						
Y201	83						

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
1	4825015		IC, LCD driver, 40x4, TSSOP56 IC, LCD driver, 40x4, TSSOP56		1	
2	4823904		IC, Spenningsreg., 3V3, SC-82AB IC, Voltage reg., 3V3, SC-82AB		1	
3	4811593		Transistor, NPN, 0.5A, SOT23 Transistor, NPN, 0.5A, SOT23		1	
4	4818097		Motstand, Film, 10R, 1% 0603 Resistor, Film, 10R, 1% 0603		1	
5	4825021		Motstand, Film, 15R, 1% 0805 Resistor, Film, 15R, 1% 0805		1	
6	4825022		Motstand, Film, 18R, 1% 0805 Resistor, Film, 18R, 1% 0805		1	
7	4818769		Motstand, Film, 22R, 1% 0402 Resistor, Film, 22R, 1% 0402		3	
8	4818770		Motstand, Film, 22R, 1% 0603 Resistor, Film, 22R, 1% 0603		3	
9	4818103		Motstand, Film, 1k, 1% 0603 Resistor, Film, 1k, 1% 0603		1	
10	4818337		Motstand, Film, 10k, 1% 0402 Resistor, Film, 10k, 1% 0402		4	
11	4818117		Motstand, Film, 470k, 1% 0603 Resistor, Film, 470k, 1% 0603		1	
12	4818321		Kond., Ker. COG, 10p, 50V 0402 Cap., Cer. COG, 10p, 50V 0402		3	
13	4818322		Kond., Ker. X7R, 1n, 25V 0402 Cap., Cer. X7R, 1n, 25V 0402		1	
14	4818324		Kond., Ker. X7R, 10n, 25V 0402 Cap., Cer. X7R, 10n, 25V 0402		1	
15	4818326		Kond., Ker. X5R, 100n, 16V 0402 Cap., Cer. X5R, 100n, 16V 0402		3	
16	4823518		Kond., Ker. X5R, 1u, 6V3 0603 Cap., Cer. X5R, 1u, 6V3 0603		4	
17	4818052		Spole, ferritt, 1kohm, 0603 Inductor, Ferrite 1kohm, 0603		3	
18	4825020		Kontakt, 10-p, 1mm, FFC/FPC Connect. 10-p, 1mm, FFC/FPC		1	
19	4825014		Kontakt, 8-p, 0,5mm, FFC/FPC Connect., 8-p, 0,5mm, FFC/FPC		1	
20	4825017		Kontakt, 40-p, 0,5mm, FFC/FPC Connect., 40-p, 0,5mm, FFC/FPC		1	
21	4809596		Kontakt, 2p, 1.25mm, hann, vinkl. Connect. 2p, 1.25mm, male, r. angle		1	
22	4824473		Måsterkort 6002 Printed Circuit Board 6002		1	

 **VingCard a.s**
Stykkliste, side 1
Parts List, page 1
2013-12-06 PKM
4824472-B
/

Pos.	Symboler (Symbols)
------	--------------------

1	U1
2	U2
3	T1
4	R8
5	R15
6	R16
7	R11,R12,R13
8	R1,R2,R3
9	R4
10	R5,R6,R7,R14
11	R10
12	C1,C2,C3
13	C10
14	C12
15	C6,C7,C11
16	C4,C5,C8,C9
17	L1,L2,L3
18	X1
19	X2
20	X3
21	X4

<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>
C1	12						
C2	12						
C3	12						
C4	16						
C5	16						
C6	15						
C7	15						
C8	16						
C9	16						
C10	13						
C11	15						
C12	14						
L1	17						
L2	17						
L3	17						
R1	8						
R2	8						
R3	8						
R4	9						
R5	10						
R6	10						
R7	10						
R8	4						
R10	11						
R11	7						
R12	7						
R13	7						
R14	10						
R15	5						
R16	6						
T1	3						
U1	1						
U2	2						
X1	18						
X2	19						
X3	20						
X4	21						



VingCard a.s

Kryssreferanse symboler til pos.nr., side 1
Cross Reference symbols to pos.no., page 1

2013-12-06

PKM

4824472-B

/

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
1	4825013		IC, Touch sensor, 7-b, SO-14 IC, Touch sensor, 7-b, SO-14		1	
2	4818769		Motstand,Film , 22R ,1% 0402 Resistor,Film , 22R ,1% 0402		3	
3	4818337		Motstand,Film , 10k ,1% 0402 Resistor,Film , 10k ,1% 0402		9	
4	4823518		Kond.,Ker.X5R, 1u , 6V3 0603 Cap., Cer.X5R, 1u , 6V3 0603		1	
5	4818326		Kond.,Ker.X5R,100n , 16V 0402 Cap., Cer.X5R,100n , 16V 0402		1	
6	4818321		Kond.,Ker.C0G, 10p , 50V 0402 Cap., Cer.C0G, 10p , 50V 0402		3	
7	4825014		Kontakt, 8-p, 0,5mm, FFC/FPC Connect., 8-p, 0,5mm, FFC/FPC		1	
8	4824475		Måsterkort 6003 Printed Circuit Board 6003		1	


VingCard a.s

 Stykkliste, side 1
 Parts List, page 1

2013-06-26 PKM

4824474-B

/

Pos.	Symboler (Symbols)
------	--------------------

1	U1
2	R1,R2,R3
3	R4,R5,R6,R7,R8,R9,R10,R11,R12
4	C1
5	C2
6	C3,C4,C5
7	X1

<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>
C1	4						
C2	5						
C3	6						
C4	6						
C5	6						
R1	2						
R2	2						
R3	2						
R4	3						
R5	3						
R6	3						
R7	3						
R8	3						
R9	3						
R10	3						
R11	3						
R12	3						
U1	1						
X1	7						

Pos.	Artikkelnr. Part No.	Alternativer Alternatives	Navn Name	Tegning Drawing	Se egen stykkliste See sep. parts list	
					Antall Quantity	
1	4825301		IC, PIR kontroller, SO-14 IC, PIR Controller, SO-14		1	
2	4818289		Transistor, NPN SOT-323 Transistor, NPN SOT-323		1	
3	4825302		PIR Sensor, dobbelt element PIR Sensor, dual element		1	
4	4818328		Motstand, Film , 47R ,1% 0402 Resistor, Film , 47R ,1% 0402		1	
5	4818334		Motstand, Film , 1k ,1% 0402 Resistor, Film , 1k ,1% 0402		1	
6	4818337		Motstand, Film , 10k ,1% 0402 Resistor, Film , 10k ,1% 0402		2	
7	4818340		Motstand, Film , 47k ,1% 0402 Resistor, Film , 47k ,1% 0402		3	
8	4825299		Motstand, Film , 220k ,1% 0402 Resistor, Film , 220k ,1% 0402		1	
9	4823778		Motstand, Film , 1M ,1% 0402 Resistor, Film , 1M ,1% 0402		1	
10	4822009		Motstand, Film , 1M2 ,1% 0402 Resistor, Film , 1M2 ,1% 0402		1	
11	4818323		Kond., Ker. X7R, 4n7, 25V 0402 Cap., Cer. X7R, 4n7, 25V 0402		1	
12	4825410		Kond., Ker. X7R, 5n6, 25V 0402 Cap., Cer. X7R, 5n6, 25V 0402		1	
13	4818324		Kond., Ker. X7R, 10n , 25V 0402 Cap., Cer. X7R, 10n , 25V 0402		1	
14	4818326		Kond., Ker. X5R, 100n , 16V 0402 Cap., Cer. X5R, 100n , 16V 0402		4	
15	4825307		Kond., Ker. X5R, 10u , 10V 0805 Cap., Cer. X5R, 10u , 10V 0805		1	
16	4825303		Cap., Tantal., 33u, 6V3 A-Kn. Cap., Tantal., 33u, 6V3 A-Can		2	
17	4825245		Spole, ferritt, 1kohm, 0603 Inductor, Ferrite 1kohm, 0603		1	
18	4823770		Kontakt, 4-p, 1.25mm, SMD Connect. 4-p, 1.25mm, SMD		1	
19	4825306		Skjermboks Shield box		1	
20	4824477		Mønsterkort 6004 Printed Circuit Board 6004		1	

Pos.	Symboler (Symbols)
1	U1
2	T1
3	PR1
4	R11
5	R8
6	R1,R3
7	R5,R9,R10
8	R7
9	R2
10	R12
11	C4
12	C2
13	C9
14	C5,C6,C7,C8
15	C10
16	C1,C3
17	L1
18	X1
19	K1



VingCard a.s

Kryssreferanse pos.nr. til symboler, side 1
Cross Reference pos.no. to symbols, page 1

2013-12-16

PKM

4824476-B

/

<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>	<u>Symb.</u>	<u>Pos.</u>
C1	16						
C2	12						
C3	16						
C4	11						
C5	14						
C6	14						
C7	14						
C8	14						
C9	13						
C10	15						
K1	19						
L1	17						
PR1	3						
R1	6						
R2	9						
R3	6						
R5	7						
R7	8						
R8	5						
R9	7						
R10	7						
R11	4						
R12	10						
T1	2						
U1	1						
X1	18						