

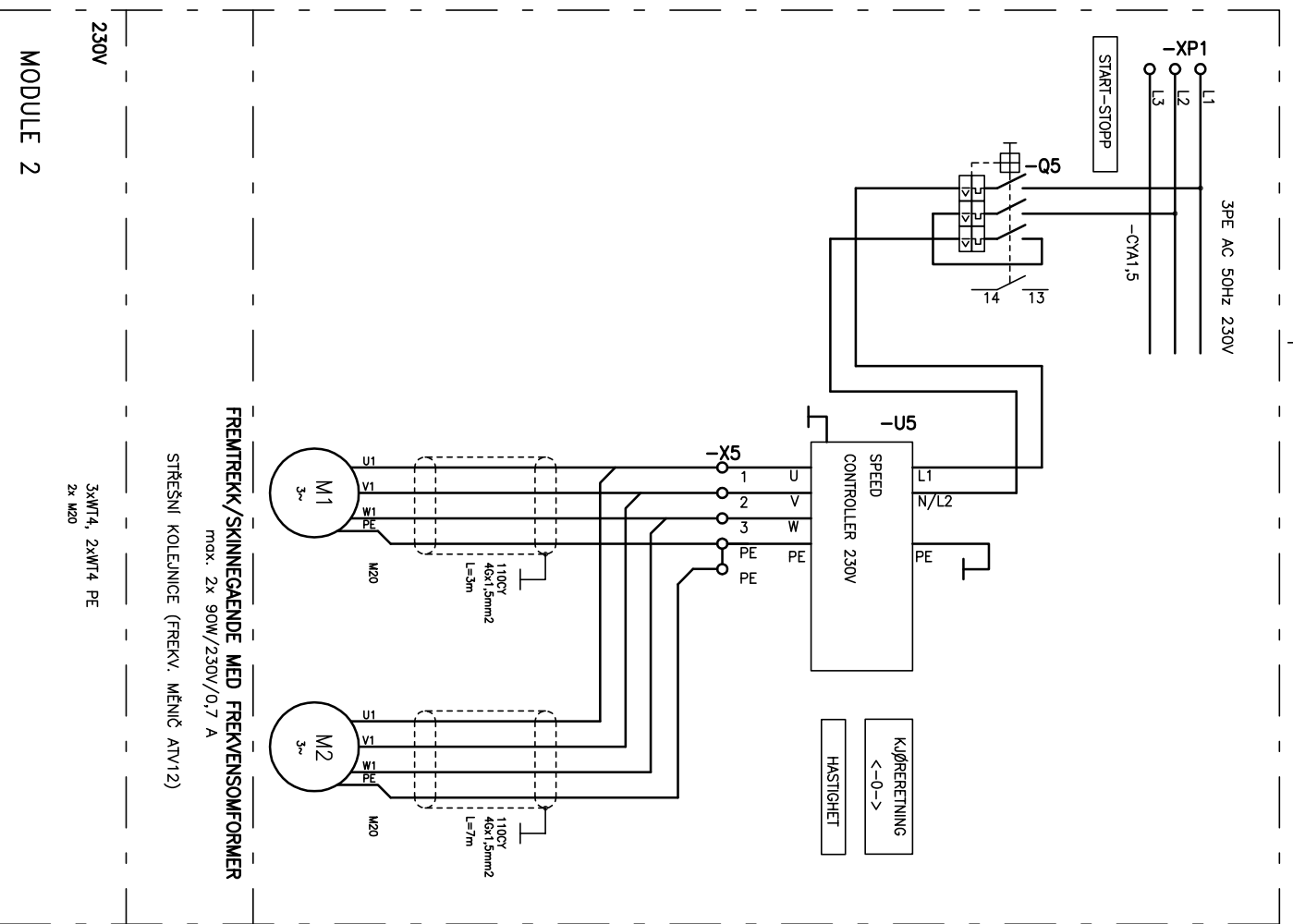
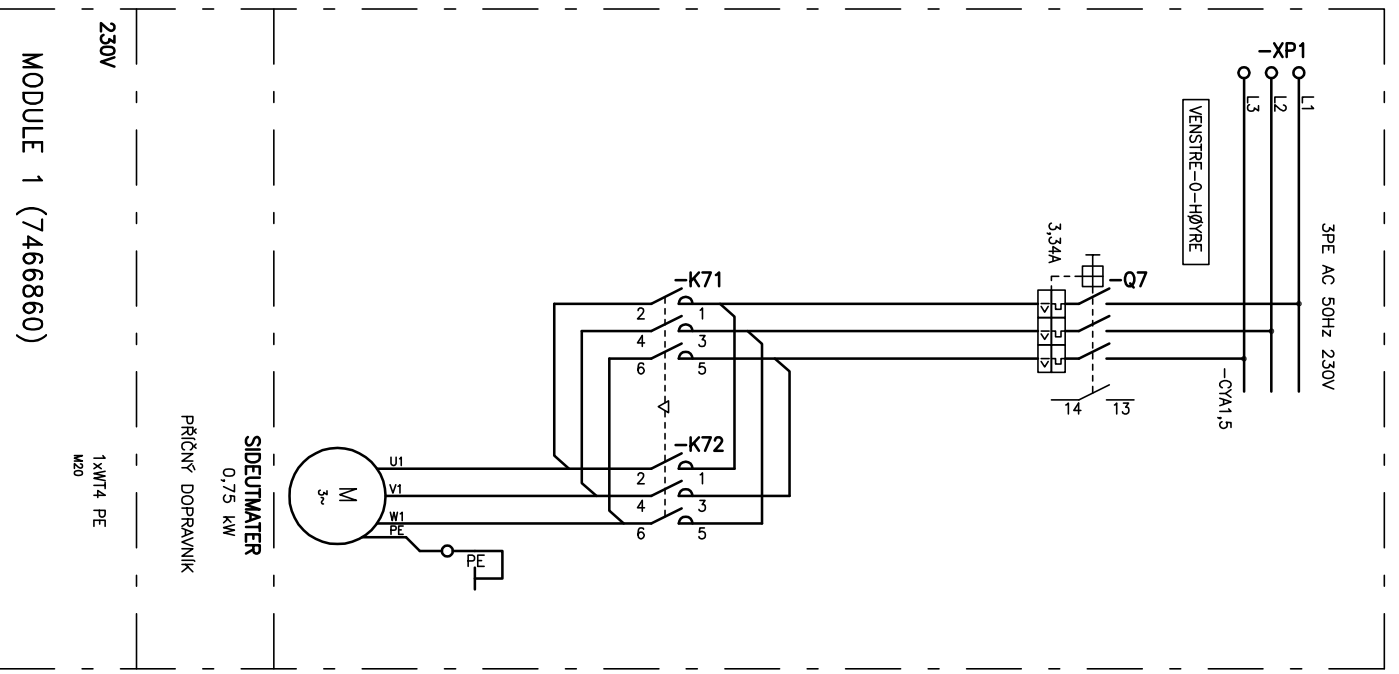
No.	Drawing No.	Title	Revision	Date	
1	3E-8868-00-06-page 1/9	List of Circuit diagram / List of devices			
2	3E-8868-00-06-page 2/9	List of devices			
3	3E-8868-00-06-page 3/9	Hovedstrøm (Basic part)			
4	3E-8868-00-06-page 4/9	Hovedstrøm (Module 1, Module 2)			
5	3E-8868-00-06-page 5/9	Hovedstrøm (Module 3, Module 4)			
6	3E-8868-00-06-page 6/9	Sivestrom (supply circuits 230 VAC, 24 VDC)			
7	3E-8868-00-06-page 7/9	Sivestrom (PLC, ATV12, display, remote control)			
8	3E-8868-00-06-page 8/9	Sivestrom (checking loop PREVENTA)			
9	3E-8868-00-06-page 9/9	Sivestrom (circuits 230 VAC)			
10					
No.	Device	Type	Pieces	Remark	Date
11	Q0	VCF2	1		
12	Q1	GV2-ME32 (24-32A), GV-AE11	1		
13	Q2	GV2-ME20 (13-18A), GV-AE11	1		
14	Q4	GV2-ME08 (2,5-4A), GV-AE1	1		
15	K0	LC1D40A P7	1		
16	K1, K2	LC1-D25 P7, LAD-N01 (K2)	2+1		
17	K3	LC1-D12 P7, LAD-N01	1+1		
18	K41, K42	LC2-D09 P7	1	revers	
19					
20	Q5, Q7	GV2-ME08 (2,5-4A), GV-AE1	2		
21	Q60, Q8	GV2-ME14 (6-10A), GV-AE1	2		
22	Q61, Q62	GV2-ME08 (2,5-4A), GV2-AE20	2		
23	K8	LC1-D09 P7	1		
24	K61, K62, K71, K72	LC2-D09 P7	2	revers	
25	U5	ATV12H037M2 (230V)	1		
26					
27					

No.	Device	Type	Pieces	Remark	Date
1	FA1	iC60H 2P 6A B (A9F06206)	1		
2	GU1	ABL1REM24025, 24VDC/2,5A	1		
3	AB1	TM238LDA24DR	1		
4	AB2	TM2DRA8RT	1		
5	AB3	TM2AMO1HT	1		
6	NZO	PREVENTA XPS-AC5121, 24VAC/DC	1		
7	D01	Magelis HMISTU855	1	Patchcable FTP RJ45-RJ45 Cat.5e - 1,5m	
8	AE1 *)	WiFi router (Planet) IAP-2000PE + antenna	1	Patchcable UTP RJ45-RJ45 Cat.6 - 0,5m	
9	SBI	ZB5-AS844, ZBY9101, ZB5-AZ009, ZBE-102 (2x)	1		
10					
11	X1:L1÷L3, PE	WT10, WT10 PE, 3xADVt6/10	3+1		
12	X1:1÷6, PE	WT4, WT4 PE	3+1		
13	X4:1÷3, PE	WT4, WT4 PE	3+1		
14	XP1:L1÷L3, PE	WT4, WT4 PE	6+1		
15	X230:230, 0	WT2,5	4		
16	X24:+24, 0	WT2,5 rt, du bl	3+3		
17	XS:1, 2, 2, 3, 3, 4	WT2,5	6		
18	XX:1, 2, 2, 3, 3, 4, 5	WT2,5	7		
19	XY:1, 2	WT2,5	2		
20	XY:3, 5	WT2,5 rt	2		
21	XY:1÷6	WT2,5 du bl	1		
22					
23	X5:1÷3, PE, PE	WT4, WT4 PE	3+2		
24					
25					
26					
27					
28					
28					

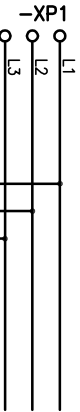
AE1 *) FOR RBK-OTW ONLY

Revision	Prepared by	Order No.	EMCOS s.r.o.	Title	RBK-OTW (-OT) 7,5kW/230VAC	Drawing No.
Revision	Agreed by	Ident.				
	Molndr	8868,4wg	Nákladní 1032, 415 01 TEPICE, CZ	List of devices		3E-8868-00-06-page 2/9
	Date	SERIGSTAD A/S, Norway	emcos@emcos.cz, tel/fax 41753521,525			
	22.08.16					

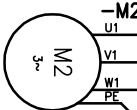
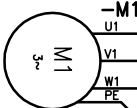
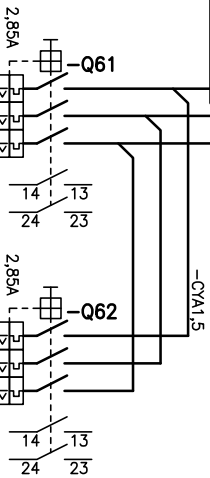
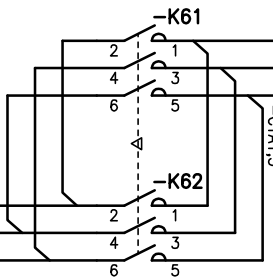
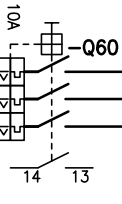
Revision	Prepared by Moindr	Order No.	Title	Drawing No.
	Agreed by Moindr	Ident: s8868.dwg	EMCOS s.r.o.	3E-8868-00-06-page 4/9
	Date 22.08.16	SERIGSTAD A/S, Norway	RBK-OTW (-OT) 7,5kW/230VAC	Index
			Hovedstrøm (Module 1, Module 2) Circuit diagram	



3PE AC 50Hz 230V



REVERS-O-START



MATEBORD
2x 0,55 kW
PODVAČI STŮL

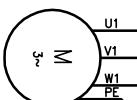
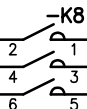
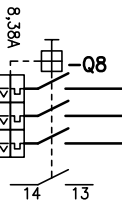
230V
1xWT4 PE
M20

MODULE 3

3PE AC 50Hz 230V



O-START



TRANSPORTBELTE
2,2 kW
DLOUHÝ DOPRAVNÍK

230V
1xWT4 PE
M20

MODULE 4

Revision	

Revision	

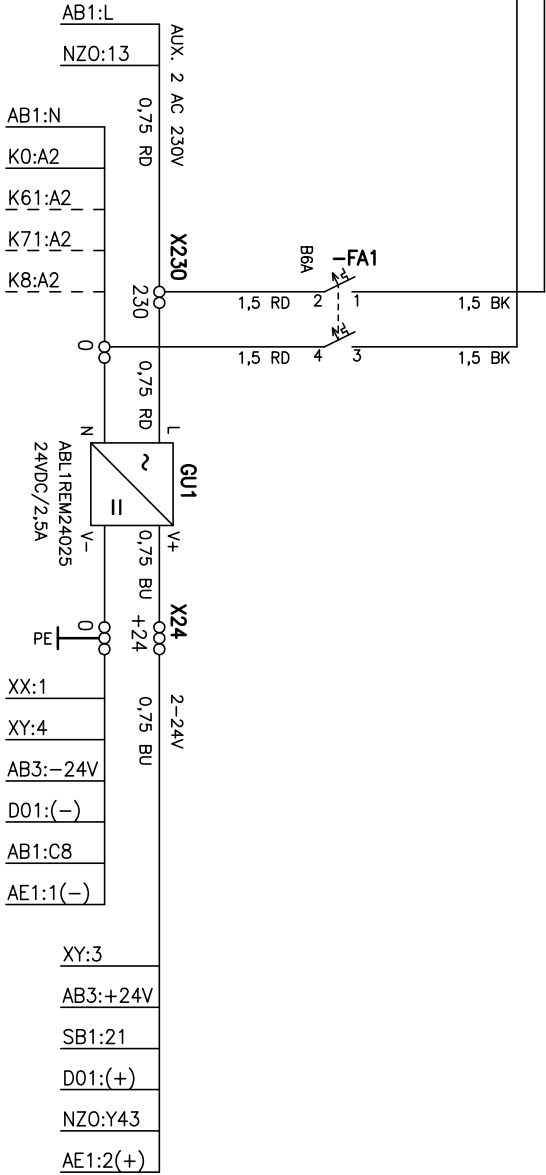
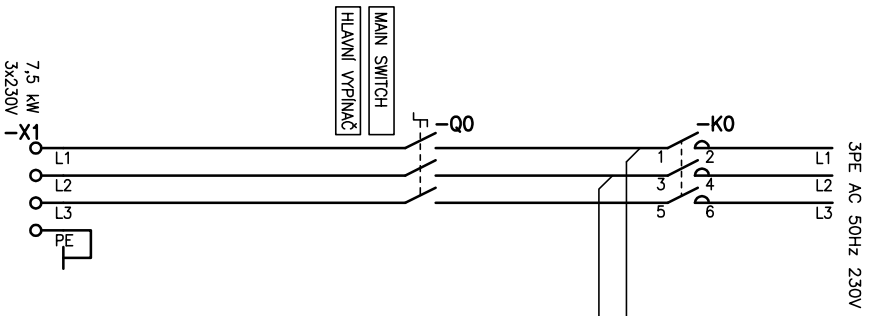
Prepared by	Molndr
Agreed by	Molndr
Date	22.08.16

Order No.	
Ident.	s8868.dwg
SERIGSTAD A/S, Norway	

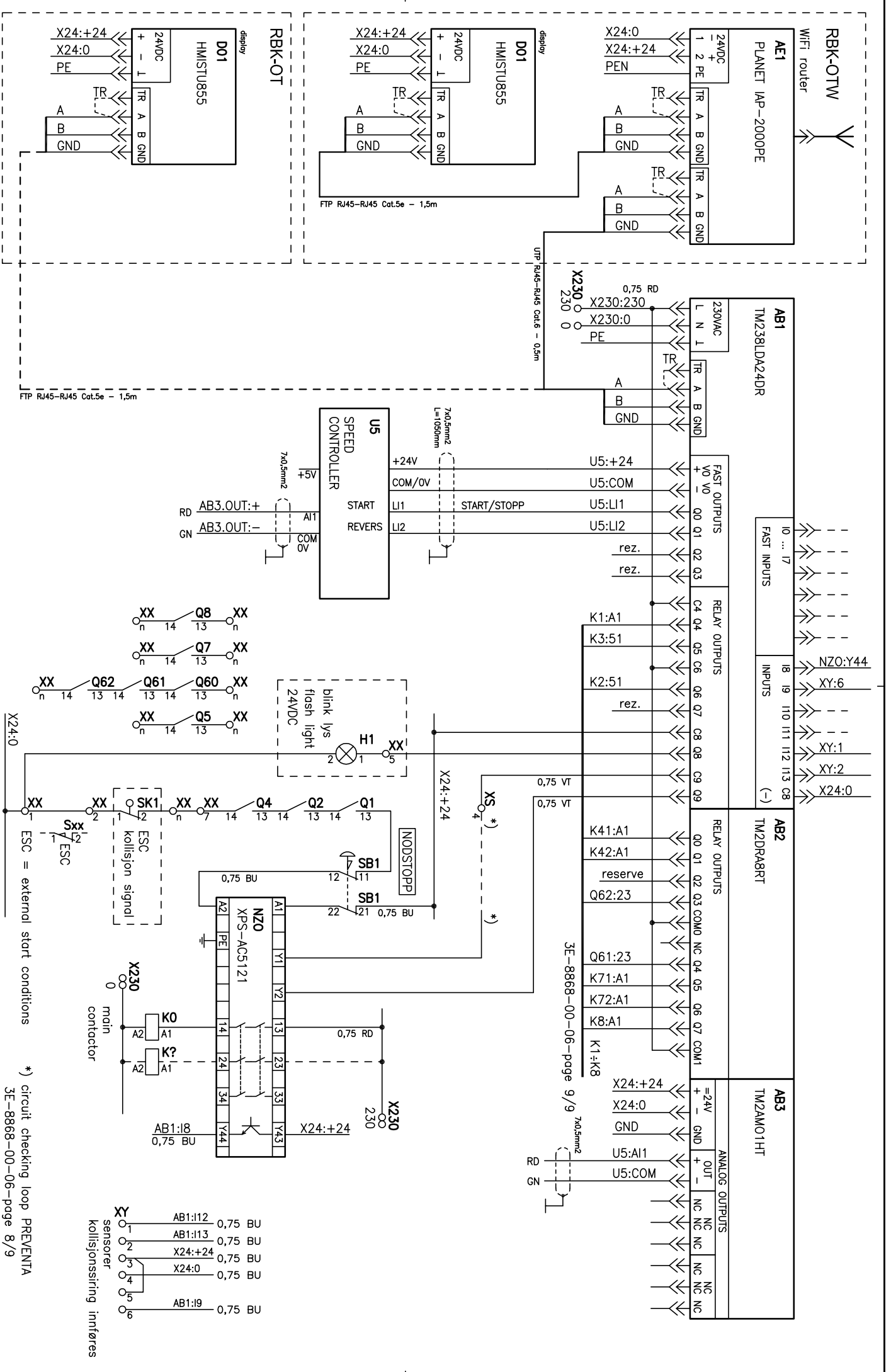
Title	RBK-OTW (-OT) 7,5kW/230VAC
	Hovedstrøm (Module 3, Module 4) Circuit diagram

Drawing No.	3E-8868-00-06-page 5/9
Index	

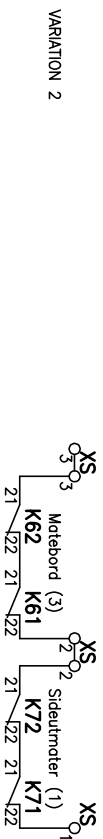
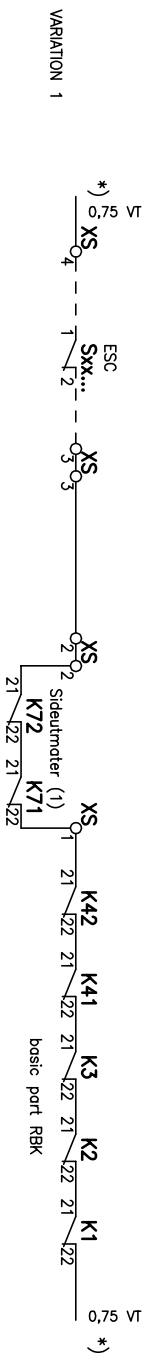
EMCOS s.r.o.
Nákladní 1032, 415 01 TEPlice, CZ
emcos@emcos.cz, tel/fax 41753521,525



Revision	Prepared by Moindr	Order No.	EMCOS s.r.o.	Title	Drawing No.
Revision	Agreed by Moindr	Ident: s8868.dwg			
	Date 22.08.16	SERIGSTAD A/S, Norway	Nákladní 1032, 415 01 TEPlice, CZ	RBK-OTW (-OT) 7,5kW/230VAC	3E-8868-00-06-page 6/9
		emcos@emcos.cz, tel/fax 41753521,525	supply circuits 230 VAC	supply circuits 24 VDC	
				Circuit diagram	Index



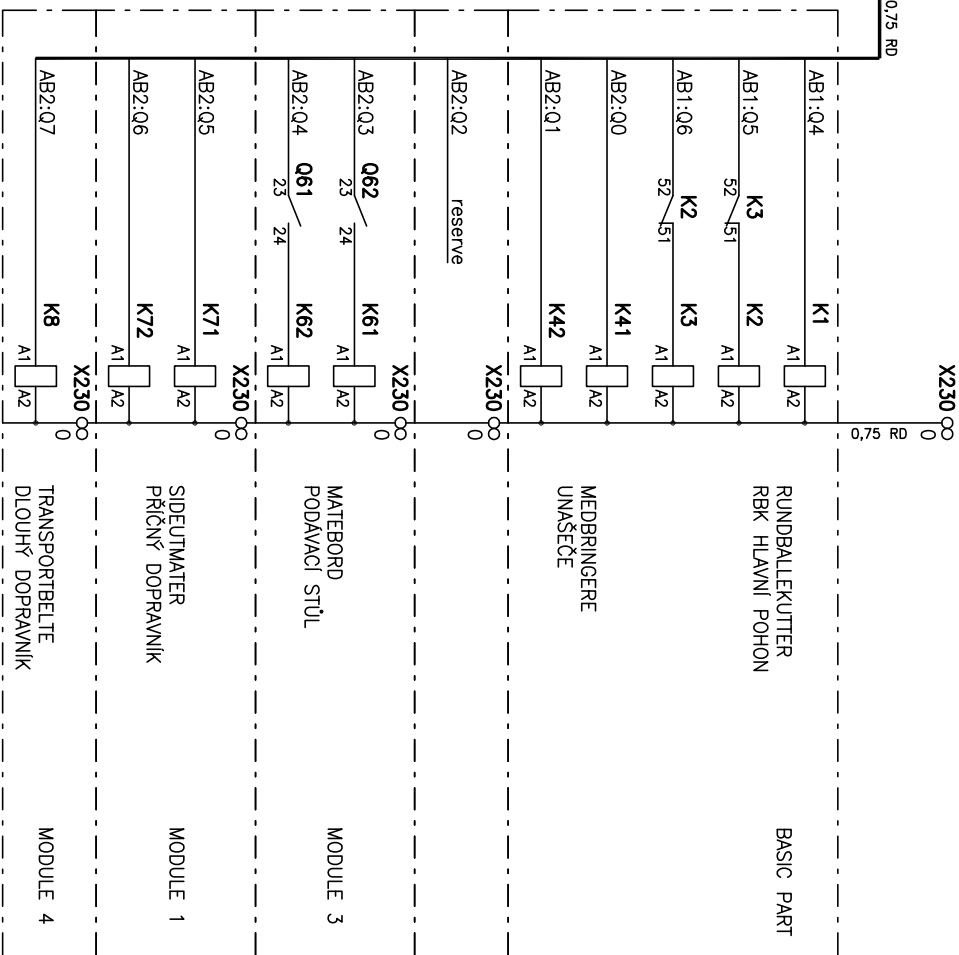
*) circuit checking loop PREVENTIA
3E-8868-00-06-page 8/9



ESC = external start conditions

*) circuit checking loop PREVENTA
3E-8868-00-06-page 7/9

Revision	Prepared by Moindr	Order No.	EMCOS s.r.o.	Title	RBK-OTW (-OT) 7.5kW/230VAC	Drawing No.
Revision	Agreed by Moindr	Ident. s8868.dwg				
Revision	Date 22.08.16	SERIGSTAD A/S, Norway	Nákladní 1032, 415 01 TEPlice, CZ	checking loop PREVENTA	Circuit diagram	3E-8868-00-06-page 8/9
			emcos@emcos.cz, tel/fax 41753521,525			



Possible combination

- VARIATION 1: RBK – Sideutmater (MODULE 1)
- VARIATION 2: RBK – Sideutmater + Matebord (MODULE 1 + MODULE 3)
- VARIATION 3: RBK – Transportbelte + Matebord (MODULE 4 + MODULE 3)
- VARIATION 4: RBK – Transportbelte (MODULE 4)
- VARIATION 5: RBK – Skimegøende med frekvensomformer (MODULE 2)
- VARIATION 6: RBK – Skimegøende med frekvensomformer + Sideutmater (MODULE 2 + MODULE 1)

Revision	Prepared by	Order No.	EMCOS s.r.o.	Title	Drawing No.
Revision	Agreed by	Ident.			
	Molndr	SERIGSTAD A/S, Norway	Nákladní 1032, 415 01 TEPICE, CZ	RBK-OTW (-OT) 7,5kW/230VAC	9/9
	Date	22.08.16	emcos@emcos.cz, tel/fax 41753521,525	Circuit diagram	