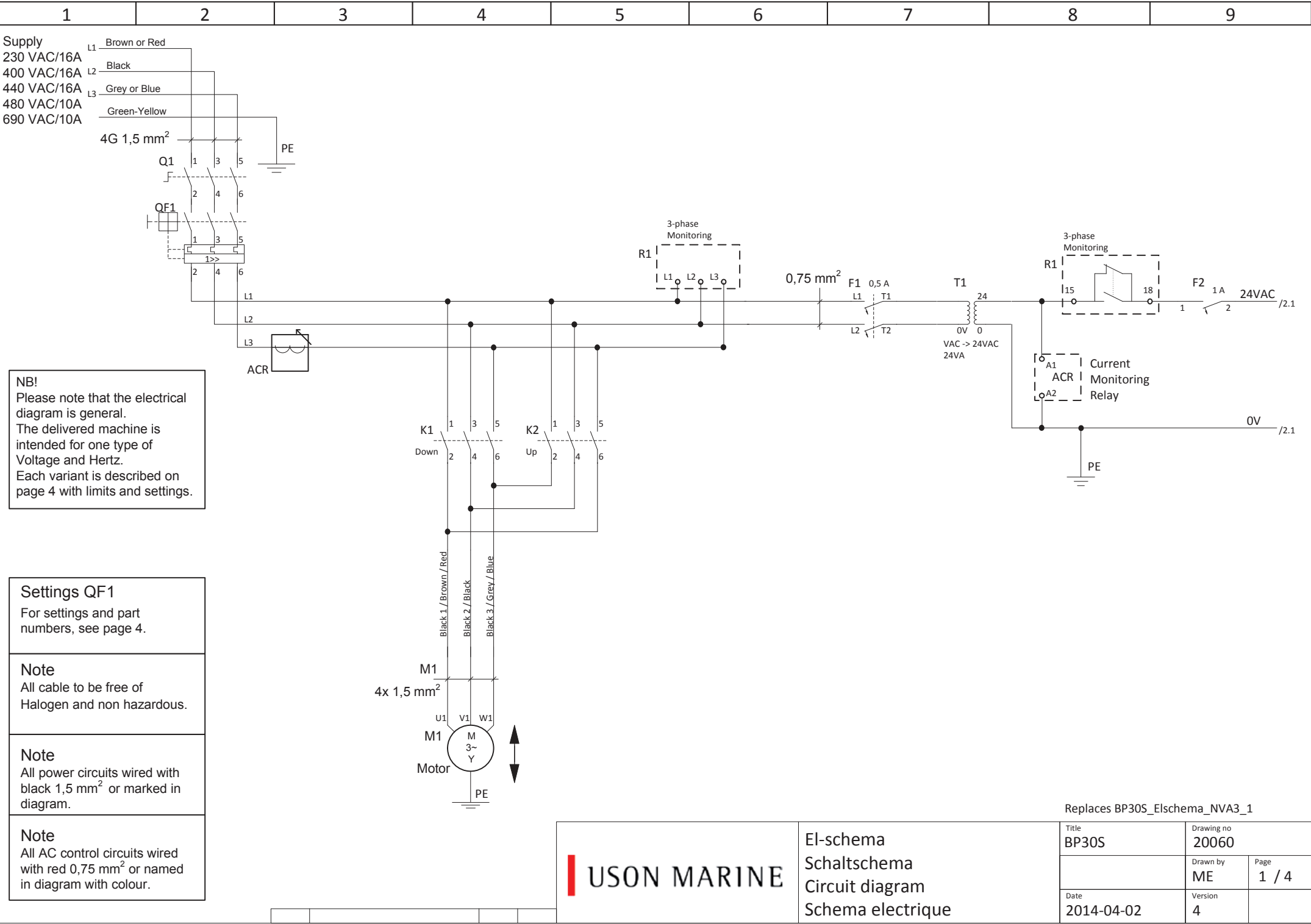
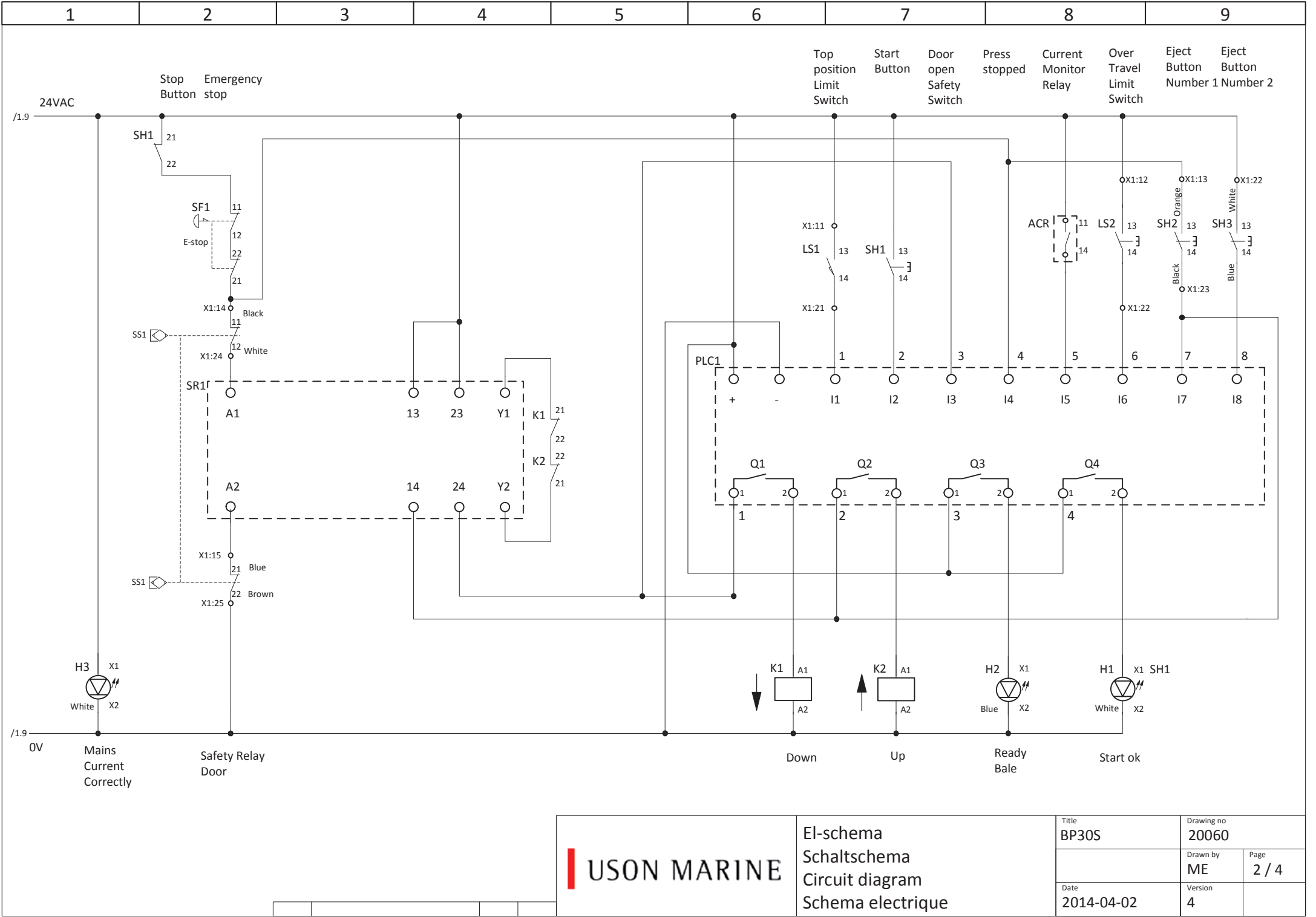
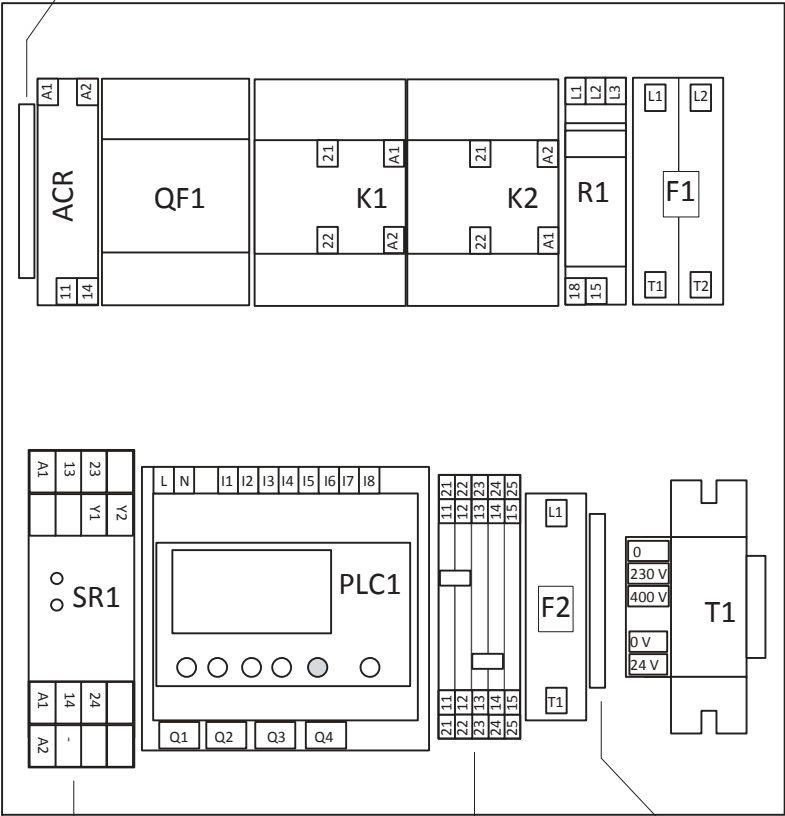






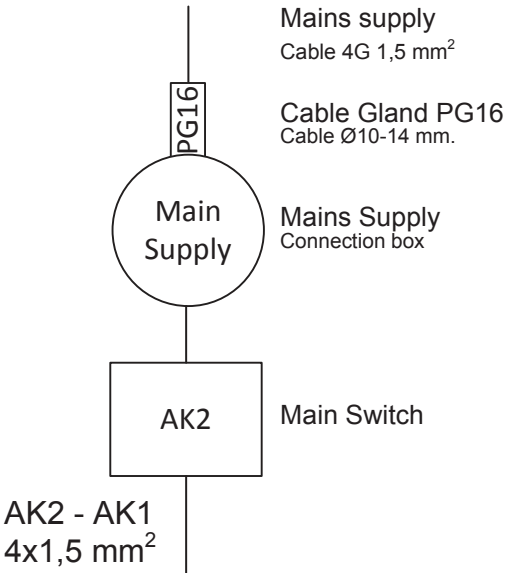
Ground terminal



Safety Relay

Terminals
X1:11 – X1:15
X1:21 – X1:25
Clamps
21-22
13-14

Ground terminal



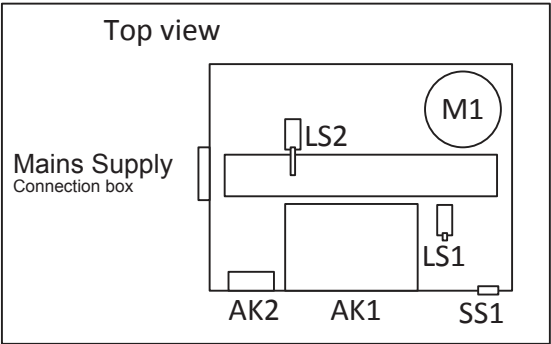
Mains supply
Cable 4G 1,5 mm²

Cable Gland PG16
Cable Ø10-14 mm.

Mains Supply
Connection box

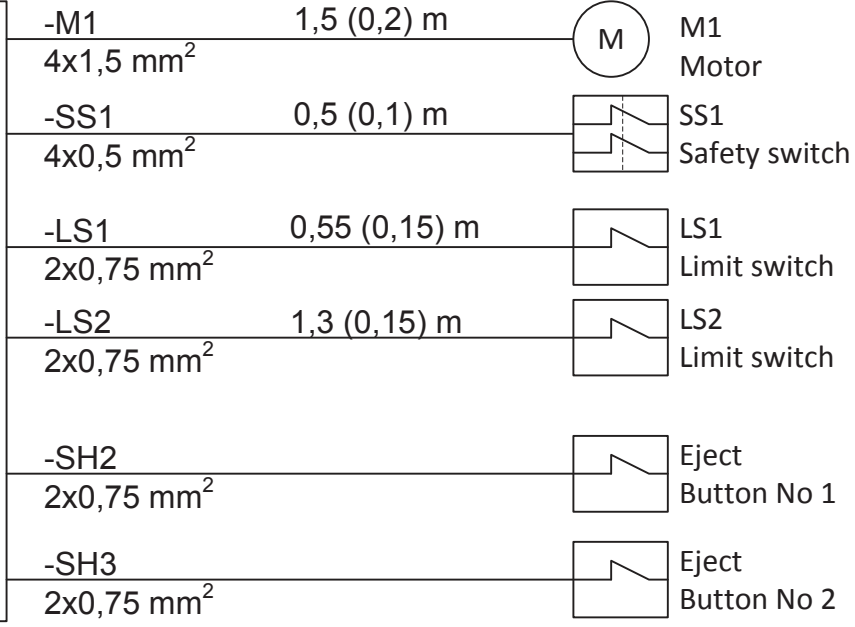
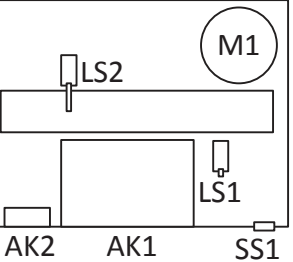
Main Switch

AK2 - AK1
4x1,5 mm²

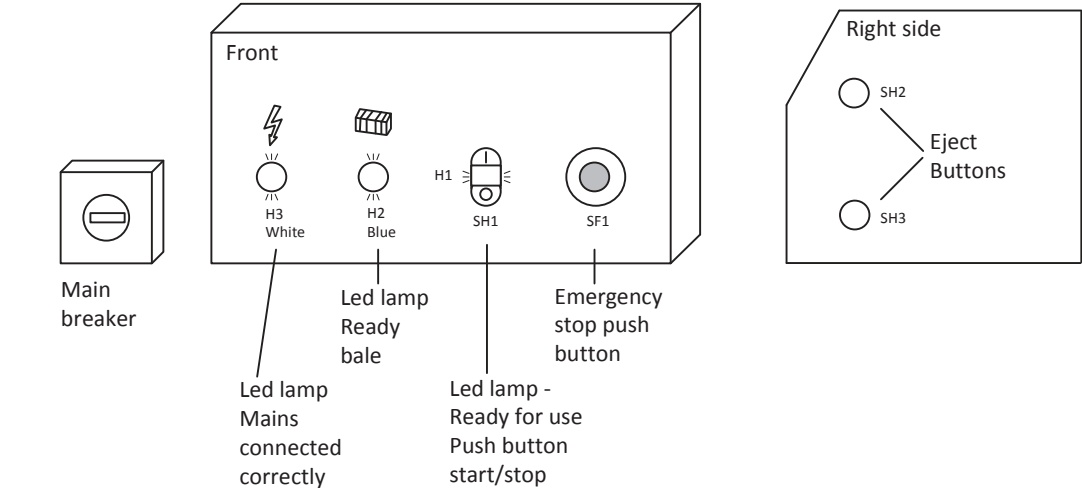


Top view

Mains Supply
Connection box



Bill of Materials		
Electrical Designation	Function	Part number
Q1	Main breaker	3161260
QF1	Motor circuit breaker	See variants
ACR	AC current relay	RM17JC00MW
K1,K2	Contactors 9A 24VAC	LC1D09B7
R1	3-Phase monitoring relay	See variants
F1	2-pole fuse for T1	GB2DB07
F2	1-pole fuse manoeuvre	GB2CB06
T1	Transformer	See variants
PLC1	Logical module (display) Zelio 8in/4out 24VAC	SR2B121B
SR1	Safety relay	XPSAC5121P
SS1	Door switch	XCSDMC7902
SF1	Emergency stop push button	XB4BS84441
SH1/H1	Push button (Start/Led/Stop)	ZB5AW7A1721 + ZB5AW0B11 + ZBE102
SH2/SH3	Push button (Ejection)	3720517+ 3721604+ 3721585
H3	White Led 24 VAC	XB4BVB1
H2	Blue Led 24 VAC	XB4BVB6
LS1	Limit switch FX531 - top	3816210
LS2	Limit switch FR520 - tilt	3816107



Bill of Materials - variants							
Volt – variants		220-240 V	380-420 V	380-420 V	420-460 V	480-520 V	660-690 V
		230 V / 50Hz	400 V / 50Hz	400 V / 60Hz	440 V /60Hz	480 V/ 50Hz	690 V / 50Hz
		Electrical					
		Designation					
Transformer	T1	T1:1	T1:1	T1:1	T1:2	T1:3	T1:4
Part number:		02450515	02450515	02450515	02450503	02450505	02450601
Motor circuit breaker	QF1	QF1:1	QF1:2	QF1:2	QF1:2	QF1:3	QF1:3
		6,0-10 A	4,0-6,0 A	4,0-6,0 A	4,0-6,0 A	2,5-4,0 A	2,5-4,0 A
Settings:		8,5 A	4,9 A	4,8 A	4,8 A	3,8 A	2,8 A
Part number:		GV2ME14	GV2ME10	GV2ME10	GV2ME10	GV2ME08	GV2ME08
3-Phase monitoring relay	R1	R1:1	R1:1	R1:1	R1:1	R1:2	R1:3
Part number:		RM4TG20	RM4TG20	RM4TG20	RM4TG20	DPA01C60	DPA01C69