

L1: PHASE L1 TERMINAL  
 L2: PHASE L2 TERMINAL  
 L3: PHASE L3 TERMINAL  
 N: NULL TERMINAL  
 PE: PROTECTIVE GROUND TERMINAL

T01: THERM./MAX. PROTECTION  
 K11: CONTACTOR OPEN  
 M01: 3 PHASE MOTOR  
 G: MOTOR GROUND TERMINAL  
 U1: MOTOR TERMINAL  
 V1: MOTOR TERMINAL  
 W1: MOTOR TERMINAL

K12: CONTACTOR CLOSE

T02: THERM./MAX. PROTECTION  
 K21: CONTACTOR OPEN  
 M02: 3 PHASE MOTOR  
 G: MOTOR GROUND TERMINAL  
 U2: MOTOR TERMINAL  
 V2: MOTOR TERMINAL  
 W2: MOTOR TERMINAL

K22: CONTACTOR CLOSE

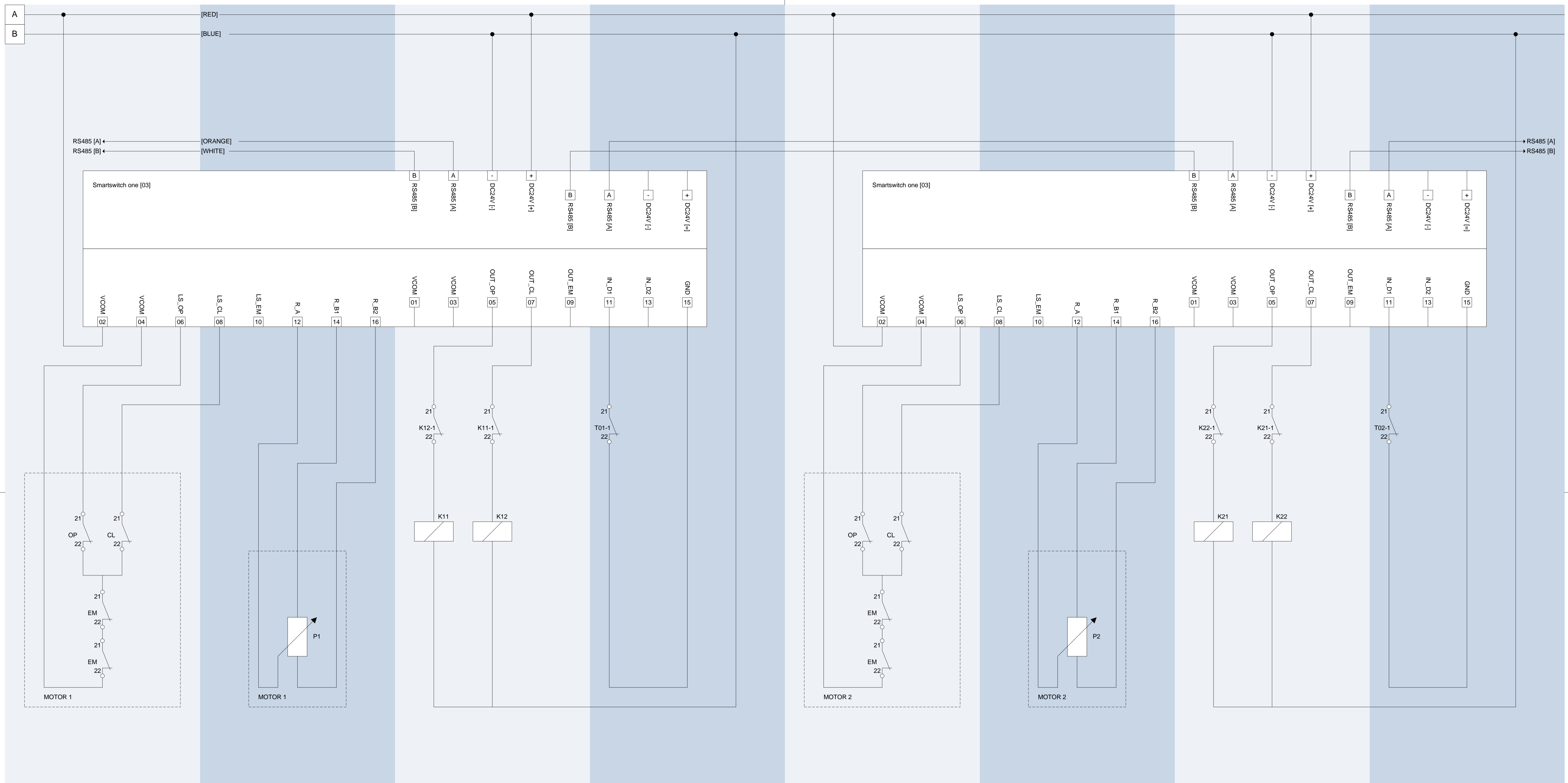
PS1: POWER SUPPLY AC110-240V / DC24V

YELLOW HIGHLIGHTED COMPONENTS AND/OR FUNCTIONS ARE SUBJECT TO LOCAL RULES AND REGULATIONS, AND ARE NOT A PART OF THIS MOTOR CONTROL BOX.

MAINS: 3P400V+N+PE 50Hz  
 FUSE MAX: 16 [A]



PROJECTNUMBER: <b>PD15.003</b>	DRAWINGSCALE: <b>1 : 1</b>	DRAWINGUNITS: <b>mm</b>	AUTHOR: <b>MB</b>	CREATION DATE: <b>01/02/2016</b>
PROJECTNAME: <b>HortiMax Go</b>	AUTHORISED: <b>AddK</b>	REVISION DATE: <b>01/02/2016</b>		
SUBJECT: <b>CIRCUIT DIAGRAM_1</b>	PAGE: <b>4 OF 7</b>	STATUS: <b>INTERNAL</b>		
FILENAME: <b>160025DRA010 044 HortiMax Go-PRO [MCB-B] DRC controller [3P400V+N+PE 50Hz] drawing.vsd</b>				



OP: LIMIT SWITCH OPEN POSITION  
 CL: LIMIT SWITCH CLOSED POSITION  
 EM: LIMIT SWITCH EMERGENCY POSITION

P1: POTENTIOMETER 1 [kΩ]

K12-1: CONTACTOR CLOSE  
 K11-1: CONTACTOR OPEN  
 K11: CONTACTOR OPEN  
 K12: CONTACTOR CLOSE

T01-1: THERM.MAX. PROTECTION

OP: LIMIT SWITCH OPEN POSITION  
 CL: LIMIT SWITCH CLOSED POSITION  
 EM: LIMIT SWITCH EMERGENCY POSITION

P2: POTENTIOMETER 1 [kΩ]

K22-1: CONTACTOR CLOSE  
 K21-1: CONTACTOR OPEN  
 K21: CONTACTOR OPEN  
 K22: CONTACTOR CLOSE

T02-1: THERM.MAX. PROTECTION



PROJECTNUMBER: <b>PD15.003</b>	DRAWINGSCALE: <b>1 : 1</b>	DRAWINGUNITS: <b>mm</b>	AUTHOR: <b>MB</b>	CREATION DATE: <b>01/02/2016</b>
PROJECTNAME: <b>HortiMax Go</b>	AUTHORISED: <b>AddK</b>		REVISION DATE: <b>01/02/2016</b>	
SUBJECT: <b>CIRCUIT DIAGRAM_2</b>	PAGE: <b>5 OF 7</b>		STATUS: <b>INTERNAL</b>	
FILENAME: <b>160025DRA010 044 HortiMax Go-PRO [MCB-B] DRC controller [3P400V+N+PE 50Hz] drawing.vsd</b>				