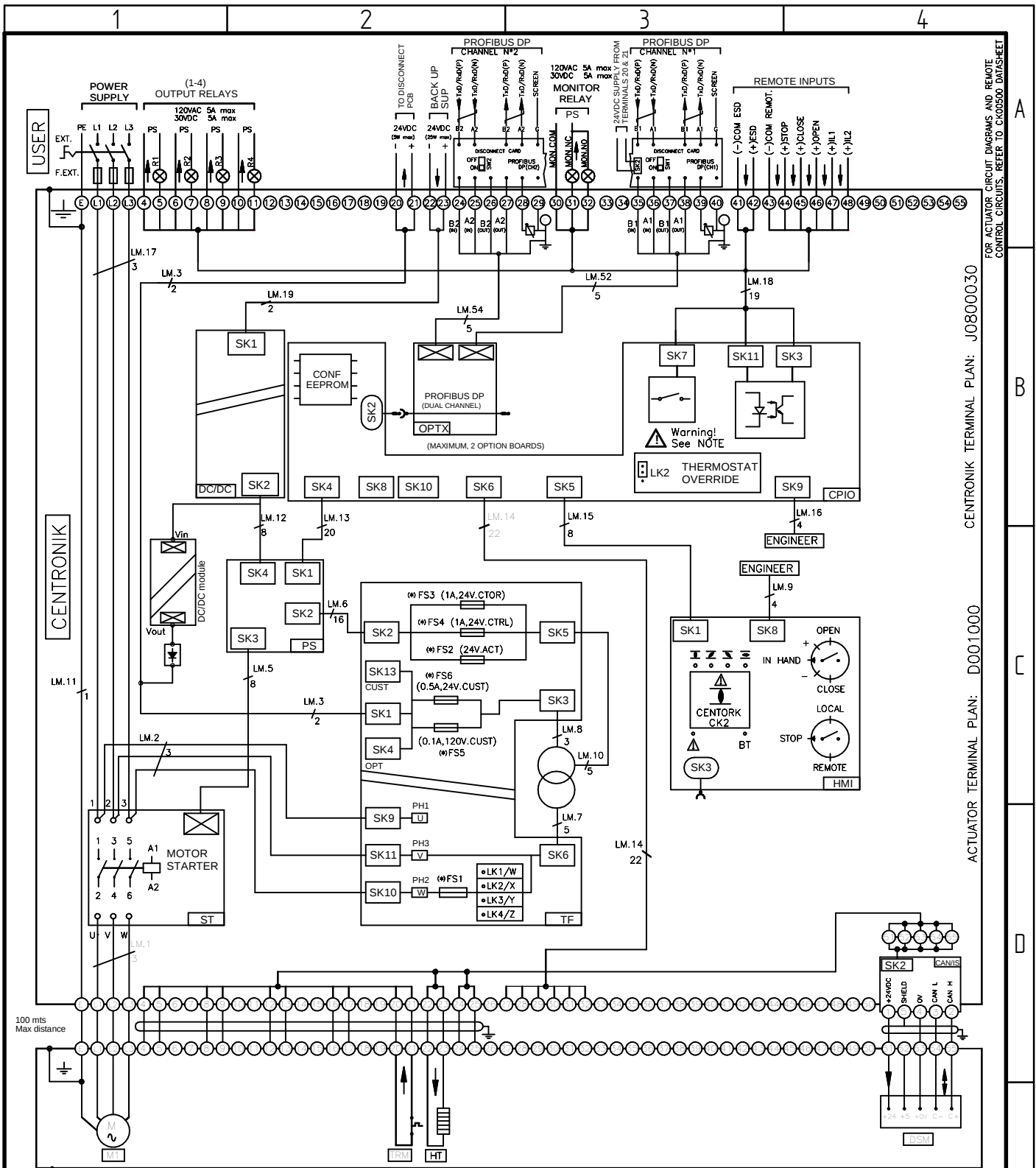




ACTUATOR TERMINAL PLAN: D001000

ACTUATOR

(*) ⚠ WARNING: REFER TO SAFE USE AND INSTALLATION MANUAL OR CK00550 DATASHEET FOR APPROVED FUSES.

FS3: SIBA, 70-065-65 1A, 500V, 6.3mmx32mm

- THE TERMINAL PLAN SHOWS THE MULTI-TURN ELECTRIC ACTUATOR IN INTERMEDIATE POSITION, ACTUATOR CLOSES VALVE CLOCKWISE.
- REFER TO SAFE USE AND INSTALLATION MANUAL AND DATASHEETS FOR TECH. DATA, PARAMETERS AND DESCRIPTION OF THE ACTUATOR ELECTRIC AND ELECTRONIC EQUIPMENT.
- ACTUATORS WITH SOLID STATE STARTER (SSS), THE ACTUATOR MUST BE PROTECTED USING SUITABLE RATED HIGH SPEED SEMI-CONDUCTOR FUSES ON THE INCOMING SUPPLY
- THE USER MUST CONDUCT A RISK ASSESSMENT, AND IMPLEMENT WHATEVER EXTRA SAFETY MEASURES ARE REQUIRED, TO ENSURE THAT THE RESULTANT SYSTEM COMPLIES WITH THE LOW VOTAGE DIRECTIVE, AND ANY OTHER LEGISLATION IN FORCE AT THE INSTALLATION SITE.
- REFER INSTALLATION MANUAL TO CONFIGURE SW1 AND SW2

TRANSFORMER TAPPING OPTIONS

		PRIMARY TAP NOMINAL VOLTAGE (VAC 50/60Hz)		
TAP	LV	EU	HU	
LK1	W	110/115/120	380	460
LK2	X	220/230	400	480
LK3	Y	240	415	500
LK4	Z	n/a	440	600

ISSUE	DESCRIPTION	DATE	ISSUE	DESCRIPTION	DATE
1	FIRST RELEASE	13-04-20	3	Drawing updated for DC-DC converter.	12-07-23
2	Sheet 1: E1 Updated	20-04-20	4	Transformer tapping options changed	13-08-24

SHEET 2/2	DATE	SIGN.	WIRING DRAWING	This drawing and the information it contains are property of Rotork Controls Limited, and they will not be reproduced or disclosed, in whole or in part, without the prior written consent of Rotork.	
MADE BY	13-04-2020	P.HAABISH	SHW-CKC-CKRC,DSMR,3PH,PFB	FORMAT	DRAWING N°
CHECKED	13-04-2020	SATHISH	D2,NOEX1,CTOR,CS24,BS-HT,N	A4	J0800030X-4-0
APPROVED	13-04-2020		OEXT		

CK range