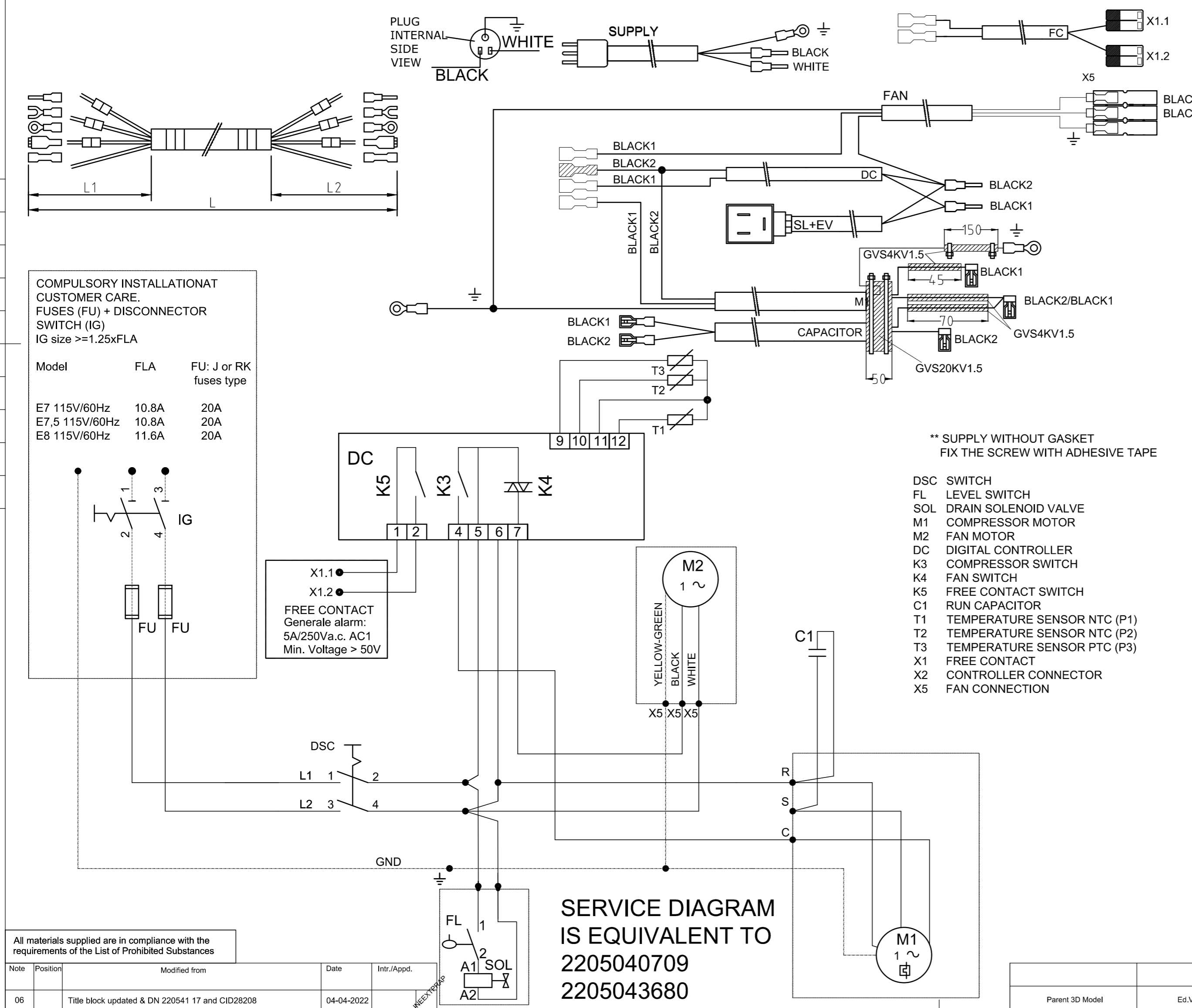


CABLE BILL OF MATERIALS

2205040701 WIRE HARNESS E7-7.5-8 115/60 UL

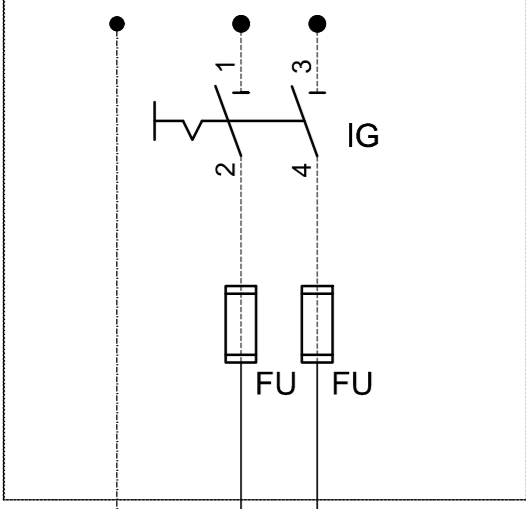
CABLE FOR	LENGTH mm	CABLE TYPE	SIDE A		SIDE B		NOTES
			L1 mm	TERMINAL TYPE	L2 mm	TERMINAL TYPE	
MAIN SUPPLY	4000	AWG14 3G2.5	80	NEMA5 - 15P	80 - 150GND	2xBF-P10 + S2.5-M6	LISTED SJ, SJT, SJTO, SJOOW, SJTOW
SOLENOID VALVE SL+EV	850	AWG18 2x1	-	43650/B **	80	1xBF-P10 + GF-P10 (BLACK2)	style 2587 ore 2550 or 21098 or 21216 or equivalent
DIGITAL CONTROLLER DC	450	AWG14 2x2.5	80	3 x BF-F608P + GF-F608P + S6-M6(GND)	80		
MOTOR M1	1000	AWG14 3G2.5	180	100BLACK2 - 65BLACK1 300GND	2x41802 + 60851-1 + S2.5M4(GND)		
CAPACITOR	450	AWG14 2x2.5	50	2xBF-F608P	100BLACK1 - 50BLACK2		
FAN	1000	AWG14 3G2.5	180	-	3xBF-F608P + X5		
FREE CONTACT FC	300	AWG18 2x1	80	2 x RF-F608P	80	2 x 221-412	

ID	DESCRIPTION	TYPE	MANUFACTOR	CODE	QUANT.	POSITION
DSC	SWITCH	OT25FT3	ABB	1089949849	1	
	HANDLE	OHBSRH	ABB	1089949850	1	
	CABLE GLAND	M20X1,5		0698514121	1	LOOSE
	NUT	M20x1,5		0697980953	1	LOOSE
X4	HOUSING			0993421506	3	LOOSE
X5	CONNECTOR	PA21		2203080501	3	
	INSULATION	GVS 30KV1.5	ELEKTROZUBEHOR		94x190	LOOSE
	SERVICE DIAGR.			2205040700	1	



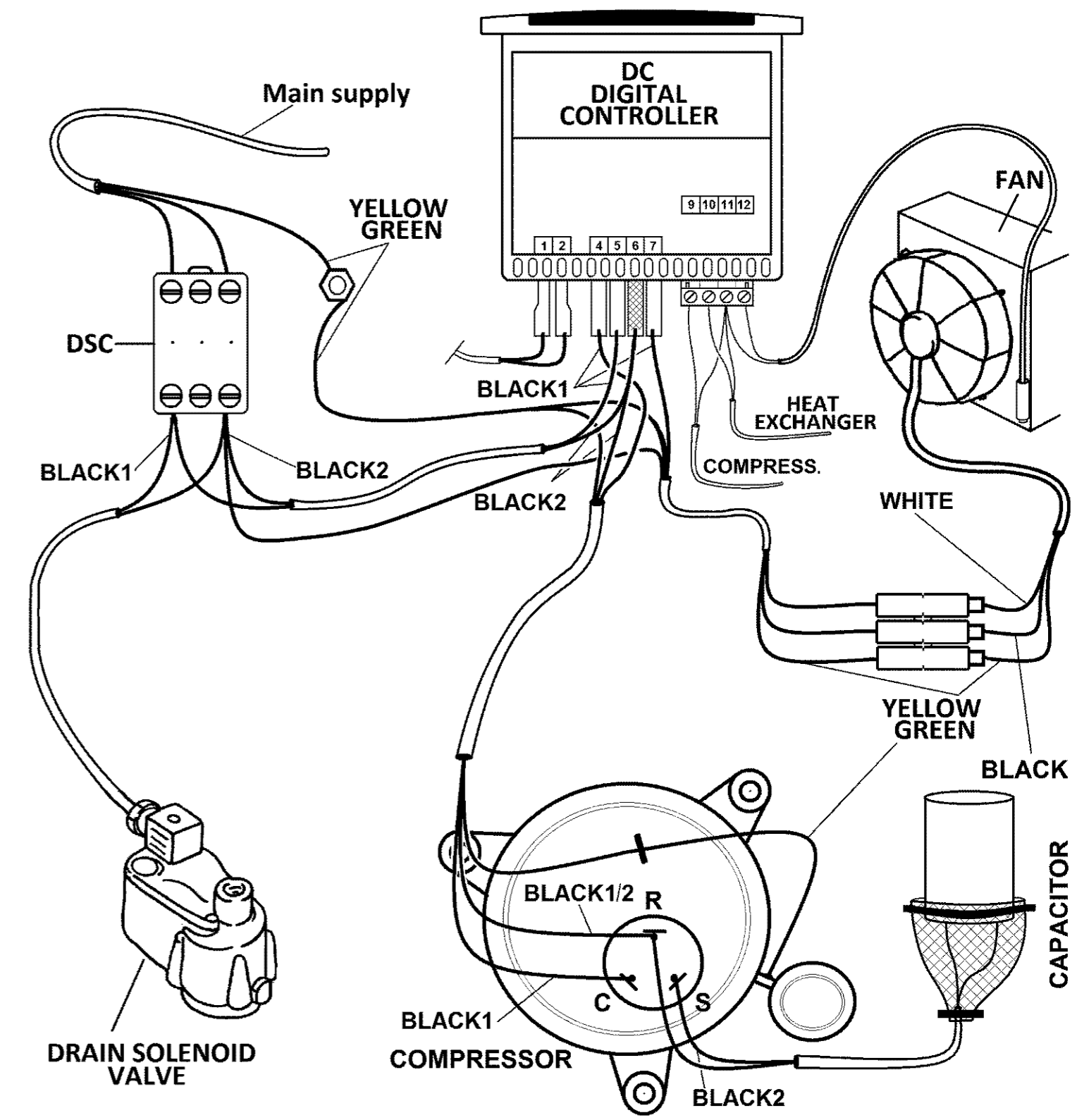
COMPULSORY INSTALLATION AT CUSTOMER CARE. FUSES (FU) + DISCONNECTOR SWITCH (IG) IG size >=1.25xFLA

Model	FLA	FU: J or RK fuses type
E7 115V/60Hz	10.8A	20A
E7.5 115V/60Hz	10.8A	20A
E8 115V/60Hz	11.6A	20A



X1.1
X1.2
FREE CONTACT
Generale alarm:
5A/250V a.c. AC1
Min. Voltage > 50V

- ** SUPPLY WITHOUT GASKET FIX THE SCREW WITH ADHESIVE TAPE
- DSC SWITCH
 - FL LEVEL SWITCH
 - SOL DRAIN SOLENOID VALVE
 - M1 COMPRESSOR MOTOR
 - M2 FAN MOTOR
 - DC DIGITAL CONTROLLER
 - K3 COMPRESSOR SWITCH
 - K4 FAN SWITCH
 - K5 FREE CONTACT SWITCH
 - C1 RUN CAPACITOR
 - T1 TEMPERATURE SENSOR NTC (P1)
 - T2 TEMPERATURE SENSOR NTC (P2)
 - T3 TEMPERATURE SENSOR PTC (P3)
 - X1 FREE CONTACT
 - X2 CONTROLLER CONNECTOR
 - X5 FAN CONNECTION



SERVICE DIAGRAM IS EQUIVALENT TO 2205040709 2205043680

06

Tolerances, if not indicated, according to:		General tolerances	
		1350K - V	
Name	SERVICE DIAGRAM	E7-7.5-8 115V UL R410	
Material	See Drawing	Confidentiality class acc. to 1102 K	
Treatment	Not Applicable	Internal	
		ACDE	
Scale	--	Family	Compare
Drawn by		Blank nr.	Replaces
Drawing format	05.00	Blank wt. Kg	Fini wt. Kg
STATUS	Des checked.	Prod checked.	Approved.
Approved Internal		Date	28/10/2016 15:22
Parent 3D Model		Ed. Version 3D	
		Designation Sheet () 01 01	
		2205040700	

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Note	Position	Modified from	Date	Intr./Appd.
06		Title block updated & DN 220541 17 and CID28208	04-04-2022	