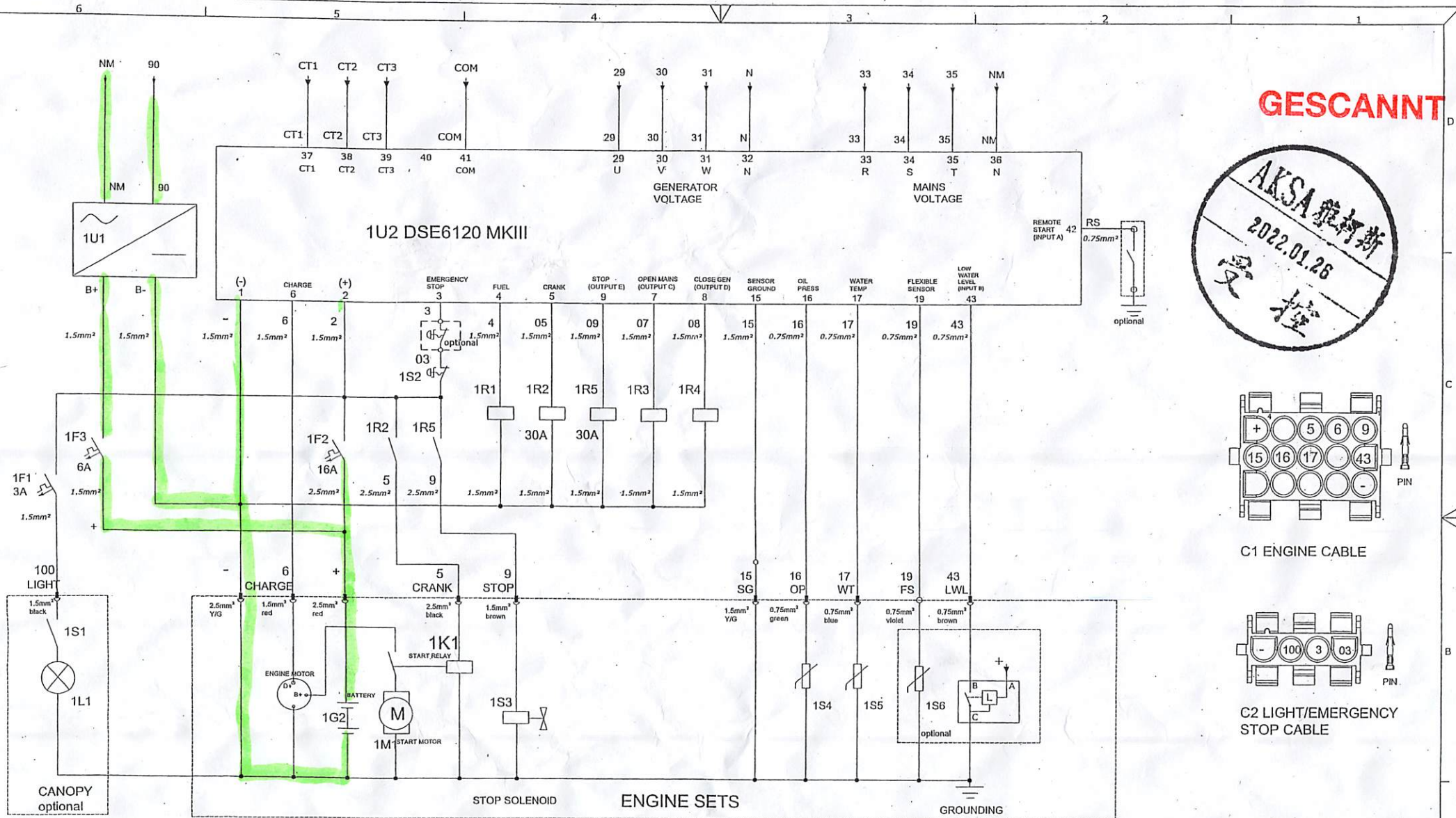
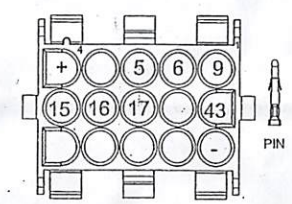
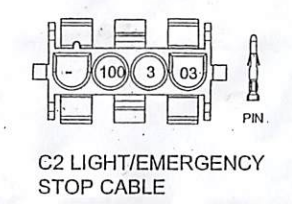




GESCANNT



C1 ENGINE CABLE

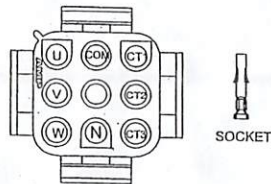
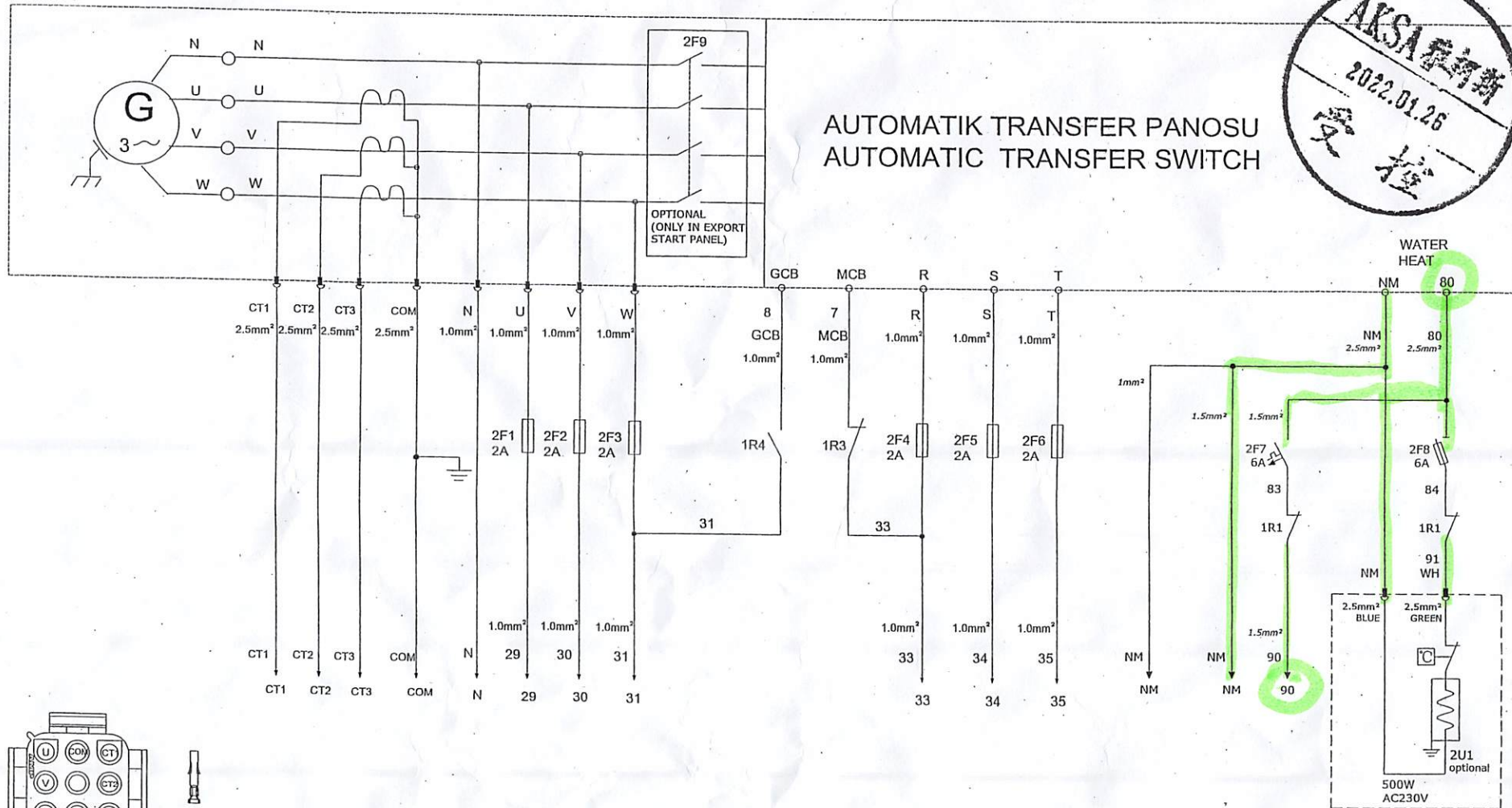


C2 LIGHT/EMERGENCY STOP CABLE

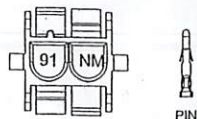
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ORDER CODE:				SCALE: 1:1				MATERIAL:				QUANTITY:		WEIGHT:	
				2022	DATE	NAME	SIGNATURE	PART NAME:							
				DRAWING BY	01.18	Lufiangqing	李方庆	START PANEL 1							
				CONTROLLED BY	01.18	Huangchao	黄超	USED FOR:							
				APPROVED BY	01.18	TOM	王伟	APD13-75KVA (AKSA DSE6120MKIII)							
				DEPARTMENT: ENGINEERING											
B	Cancel "LOP", "HWT"	2022.01.18	LJQ					PART NO.:		LOCATION:		A4			
A	2F8 change FUSE	2020.10.26	LJQ					DRAWING NO.:		SP.A1M3354001				PAGE 1-3	
SIGN	VARIATION	DATE	NAME					REVISION NO.: 02				ONLY ENGINEERING DEPT. OF AKSA COMP. HAS RIGHT TO KEEP AND MODIFY IT. IT CAN NOT BE SUPPLIED OR COPIED TO THE 3TH ORGANIZATION.			

AUTOMATIK TRANSFER PANOSU AUTOMATIC TRANSFER SWITCH



C3 REFERENCE CABLE



C4 HEAT CABLE

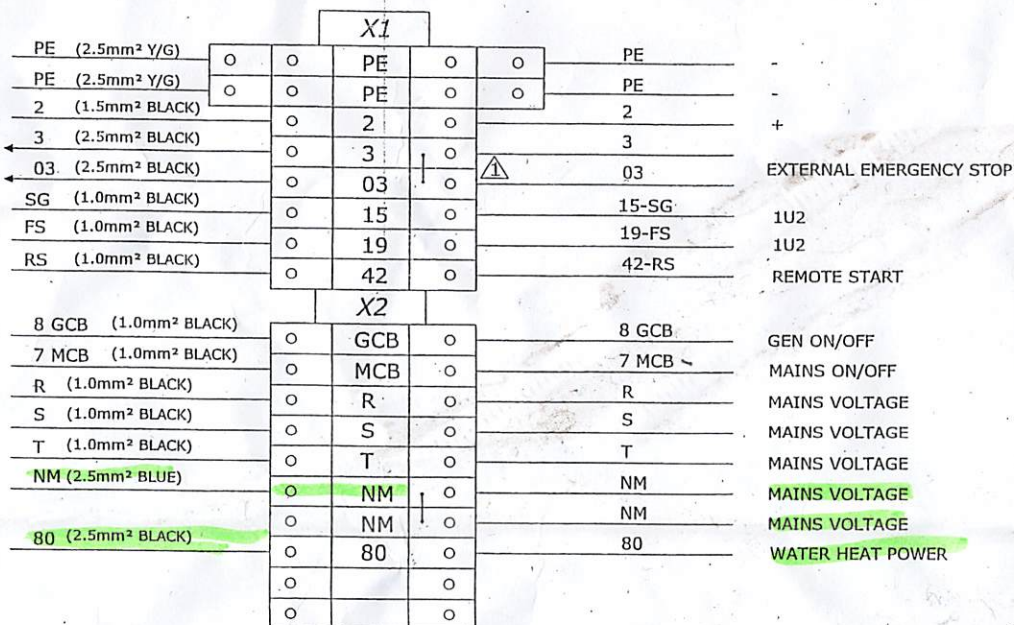
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ORDER CODE:				SCALE: 1:1				MATERIAL:		QUANTITY:	WEIGHT:
				2022	DATE	NAME	SIGNATURE	PART NAME:			
				DRAWING BY	01.18	Lujiaoling	李加陵	START PANEL 2			
				CONTROLLED BY	01.18	Huangchao	黄超	USED FOR:			
				APPROVED BY	01.18	TOM	吴伟	APD13-75KVA (AKSA DSE6120MKIII)			
				DEPARTMENT: ENGINEERING							
B	Cancel "LOP", "HWT"	2022.01.18	LJQ	AKSA POWER GENERATION				PART NO.:		LOCATION:	A4
A	2F8 change FUSE	2020.10.26	LJQ					DRAWING NO.:		SP.A1M3354001	PAGE
SIGN	VARIATION	DATE	NAME	REVISION NO.: 02		ONLY ENGINEERING DEPT. OF AKSA CORP. HAS RIGHT TO KEEP AND MODIFY IT. (IT CAN NOT BE SUPPLIED OR COPIED TO THE 3TH ORGANIZATION.)					

customer support

FLEXIBLE SENSOR

TO C2



⚠ : When connect the external e-stop button, need to dismantl the short jumper 3# and 03#



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ORDER CODE:		SCALE: 1:1		MATERIAL:		QUANTITY:	WEIGHT:
2022		DATE	NAME	SIGNATURE		PART NAME:	
DRAWING BY		01.18	Lujiangling	[Signature]		START PANEL 3	
CONTROLLED BY		01.18	Huangchao	[Signature]		USED FOR:	
APPROVED BY		01.18	TOM	[Signature]		APD13-75KVA (AKSA DSE6120MKIII)	
DEPARTMENT: ENGINEERING							
B	Cancel 'LOP', 'HWT'	2022.01.18	LJQ	PART NO.:		LOCATION:	A4
A	2F8 change FUSE	2020.10.26	LJQ	DRAWING NO.: SP.A1M3354001		PAGE 3-3	
SIGN VARIATION		DATE	NAME	REVISION NO.: 02		ONLY ENGINEERING DEPT. OF AKSA COV. HAS A RIGHT TO KEEP AND PROTECT IT. IT CAN NOT BE SUPPLIED OR COPIED TO THE 3RD ORGANISATION.	

16	2F9	CDM1-100-L-80-3P(APD56A OPEN/CANOPY) BKN-4P-D63A(APD35-44A OPEN/CANOPY) BKN-4P-D50A(APD28-35A OPEN/CANOPY) BKN-4P-D40A(APD22-28A OPEN/CANOPY)
15	2F1 2F2 2F3 2F4 2F5 2F6	B6x30-2A (FUSE)
14	2F8	MIRO RO15 AR 500/690/6A (FUSE)
13	1F1	BKN-1P-B3A (HIGH BREAKING MINI CURRENT CIRCUIT)
12	1F3 2F7	BKN-1P-B6A (HIGH BREAKING MINI CURRENT CIRCUIT)
11	1F2	BKN-1P-B16A (HIGH BREAKING MINI CURRENT CIRCUIT)
10	1U1	BATTERY CHARGE AC230V/DC12V 5A
09	1U2	DEEPSEA6120 MKIII MODULE
08	1L1	CANOPY LIGHT
07	1S1	CANOPY LIGHT SWITCH
06	1S6	FLEXIBLE SENSOR (OPTIONAL)
05	1S5	WATER TEMPERATURE SENSOR
04	1S4	OIL PRESSURE SENSOR
03	1S2	LA42J-01(M22) (EMERGENCY STOP)
02	1R2 1R5	ACR01-F 1Z DC12V (RELAY) AND N.O CONTACTOR
01	1R1 1R3 1R4	DRM270012LT(RELAY)AND RELAY N.C CONTACTOR
ITEM	PART NO.	ITEM DESCRIPTION



TEST CERTIFICATE

QR.QA.005-02
Rev.08
Issued Date: 2020/4/02

Rüzgarlıbahçe Mah. Özalp Çıkmaşı No:10
34805 Kavacık,Beykoz - İstanbul / Türkiye

Tel: 0216 681 00 00

Fax: 0216 681 57 81

E-mail: aksa@aksapowergen.com

http://www.aksa.com.tr

ISO9001,ISO14001,ISO45001,ISO8528-4,5,13



Report Number:	2207101530E
Date of Test:	2022/7/10
Genset Model:	APD 55A
Genset Serial Number:	YT22237334
Genset Power: (Standby)	55 kVA
Genset Power: (Prime)	50 kVA
Genset Type:	CANOPY
Engine Brand:	AKSA
Engine Model:	A4CRX47
Engine Serial Number:	YT22237334
AVR Model:	FD460

Environment Temperature:	33 °C
Control Module Model:	DSE 6120
Control Panel S/N:	QS-220613044
Busbar Panel S/N:	QB-220616066
Transfer Panel S/N:	
Control Module S/N:	8492155
Battery Charger S/N:	12421632056000090
Alternator Brand:	AKSA
Alternator Model:	AK340
Alternator Power:	50kVA
Alternator S/N:	G202211

Period (Min.)	Load (%)	Cooling Temperature(°C)	Oil Pressure(Bar)	Iu (A)	Iv (A)	Iw (A)	UPh-Ph (Volt)	Frequency (Hz)	Power (kW)	Cosφ	Power (kVA)
5	0%	54	6.1	/	/	/	400	52.5	/	/	/
5	25%	66	5.6	14.4	14.4	14.4	400	52.1	10	1	13
5	50%	69	5.3	28.9	28.9	28.9	400	51.8	20	1	25
5	75%	70	5.1	43.3	43.3	43.3	400	51.2	30	1	38
5	100%	71	5.1	57.7	57.7	57.7	400	50.7	40	1	50
15	110%	71	4.8	63.5	63.5	63.5	400	50.3	44	1	55

Descriptions:

Customer:		Tested By:	Jack Ding
		Approved By:	