COL. 96 (FUSE & IOEXT TABLE)

*FUSE TABLE

ITEM	NAME	SPEC.	SIZE	LOCATION	PART NO.
TRANS.	TF1	4A, 600V	38mm, ⌀10	CP	
TRANS.	TF2	15A, 250V	30mm, ⌀6	CP	
TRANS.	TF3	10A, 250V	30mm, ⌀6	CP	
TRANS.	TF4	10A, 250V	30mm, ⌀6	CP	
CPCON B'd	F1	2A, 250V	20mm, ⌀5	CP	
CPCON B'd	F2	5A, 250V	20mm, ⌀5	CP	
VCON B'd	F1	15A, 250V	30mm, ⌀6	CP	
VCON B'd	F2	10A, 250V	20mm, ⌀5	CP	
R_VCON B'd	F1	30A	32mm, ⌀6	CP	
R_VCON B'd	F2	12.5A	20mm, ⌀5	CP	
CP	BD_F1	10A	30mm, ⌀6	CP	
CP	CP_F1	5A	30mm, ⌀6	CP	
CP	CP_F2	5A	30mm, ⌀6	CP	
GT-CTJ B'd	F1	1A, 250V	20mm, ⌀5	CAR TOP	
GT-CTJ B'd	F7	5A, 250V	20mm, ⌀5	CAR TOP	
ELD MCU B'd	F2	2A, 250V	20mm, ⌀5	ELD	
ELD MCU B'd	F3	5A, 600V	20mm, ⌀5	ELD	
ELD RLY1 B'd	F2	2A, 250V	20mm, ⌀5	ELD	
ELD RLY1 B'd	F4	20A, 250V	20mm, ⌀5	ELD	
ELD RLY1 B'd	F5,F6,F8,F10	10A, 250V	20mm, ⌀5	ELD	
ELD RLY1 B'd	F7	60A, 32V		ELD	0299060.TXN
ELD RLY2 B'd	F3	10A, 250V	20mm, ⌀5	ELD	
ELD RLY2_R B'd	F3	20A, 250V	20mm, ⌀5	ELD	
ELD SMPS B'd	F4	12.5A, 250V	20mm, ⌀5	ELD	

C1

TIGHTENING TORQUE

1	ITEM	CLAMP TERMINAL	TORQUE
2	CONTACTOR(POWER)	-	1.7N.m
3	CONTACTOR(CONTROL)	-	1.7N.m
4	MCCB	M5	2.6N.m
5	TERMINAL(R,S,T)	M5	2.6N.m
6	TERMINAL(U,V,W)	M5	2.6N.m
7	SPD NFB	M5	2.6N.m
8	SPD	-	1.7N.m
9	FLT1	M4	1.3N.m
10	FLT2	M4	1.3N.m
11	SMPS	M4	1.3N.m
12			

B1 IOEXT-N BOARD SETTING (INPUT)

ID	IN8	IN7	IN6	IN5	IN4	IN3	IN2	IN1
0	MOVLD	MFULL	VIP2	VIP1	EMPS	EMPR	EMPA	ATS
1	-	-	-	-	-	-	CKCL	LKIN
2	-	-	SE4	SE3	SE2	SE1	ODD	EVEN
3	-	RHSE	RHDCL	RHDOL	FHSE	FHDCL	FHDOL	HDZ
4	-	-	-	SGRD	PARK	LHPWR	VIP	GCUT
5	-	-	RES4	RES3	RES2	RES1	RESR	RESL
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-

IOEXT-N BOARD SETTING (OUTPUT)

ID	OUT8	OUT7	OUT6	OUT5	OUT4	OUT3	OUT2	OUT1
0	FLR3	FLR2	FLR1	PAKLP	FMRLP	DST	DOWN	UP
1	-	FMRLP	EMPRLP	ALARM	FMRSTS	SAFE	OPEN	AUTO
2	FLR11	FLR10	FLR9	FLR8	FLR7	FLR6	FLR5	FLR4
3	-	-	USE	REAR	FRONT	HCL	HOP	OPP
4	-	-	-	-	-	-	-	CARLT
5	FL128	FL64	FL32	FL16	FL8	FL4	FL2	FL1
6	DECEL	RUN	STOP	DST	DN	UP	FULLP	MANULP
7	-	-	-	-	-	-	-	-

THIS DRAWING IS PROPRIETARY TO HELCO
NO PART OF THIS DRAWING MAY BE REPRODUCED
WITHOUT THE PERMISSION OF HELCO
허가없이 복사할 수 없음

배 부 처

CHANGE 개 정 란	
A1	ALL REVILED
A	2020. 11. 05 JHY 실시시기 실시 중
B1	WAS NOT ON (6B)
B	2021. 07. 05 JHY 실시시기 실시 중
C1	WERE NOT ON (1C)
C	2021. 08. 03 JHY 실시시기 실시 중
D1	APPAR. GT-E ADDED
D	2022. 10. 06 W.R.JUNG 실시시기 다음제작분부터

TOLERANCES-UNLESS OTHERWISE SPECIFIED

SIZE OVER	SIZE TO INCL.	TURN. PNCH'G DIST. OF HOLE STR.	MLDG. DIE CSTG. PRCN.CSTG DRAW.	SH.MET WELD GAS CTG.	CSTG. FORG.
1	4	± 0.1	± 0.2	± 0.3	± 0.5
4	16	± 0.2	± 0.3	± 0.5	± 0.7
16	63	± 0.3	± 0.4	± 0.7	± 0.9
63	250	± 0.4	± 0.6	± 1.2	± 1.3
250	500	± 0.6	± 0.8	± 1.5	± 1.8
500	1000	± 0.8	± 1.0	± 2.0	± 2.5
1000	2000	± 1.1	± 1.5	± 2.5	± 3.3
ANGLE		± 0.25°	± 0.5°	± 1.0°	± 2.0°

HYUNDAI ELEVATOR CO., LTD.

표 준 / 임 시 / 보 류	DRWN BY 제 도	DSND BY 설 계	CHKD BY 검 토	APPD BY 승 인
	J.H.Y		LTR	KMS
	2019. 01. 01		06/09	06/09

UNIT 단위	MM	APPAR.	GT, GT-R, GT-E
SCALE 척도	N/S	TITLE 제 목	ELEM.W.DIAGRAM
3RD ANGLE 3 각 법			
REF. NO 참고도면		DWG. NO 도면번호	HE001096 1/1

HDW-91-003A

A3 (420mmx297MM)