

A

B

C

D

E

F

A

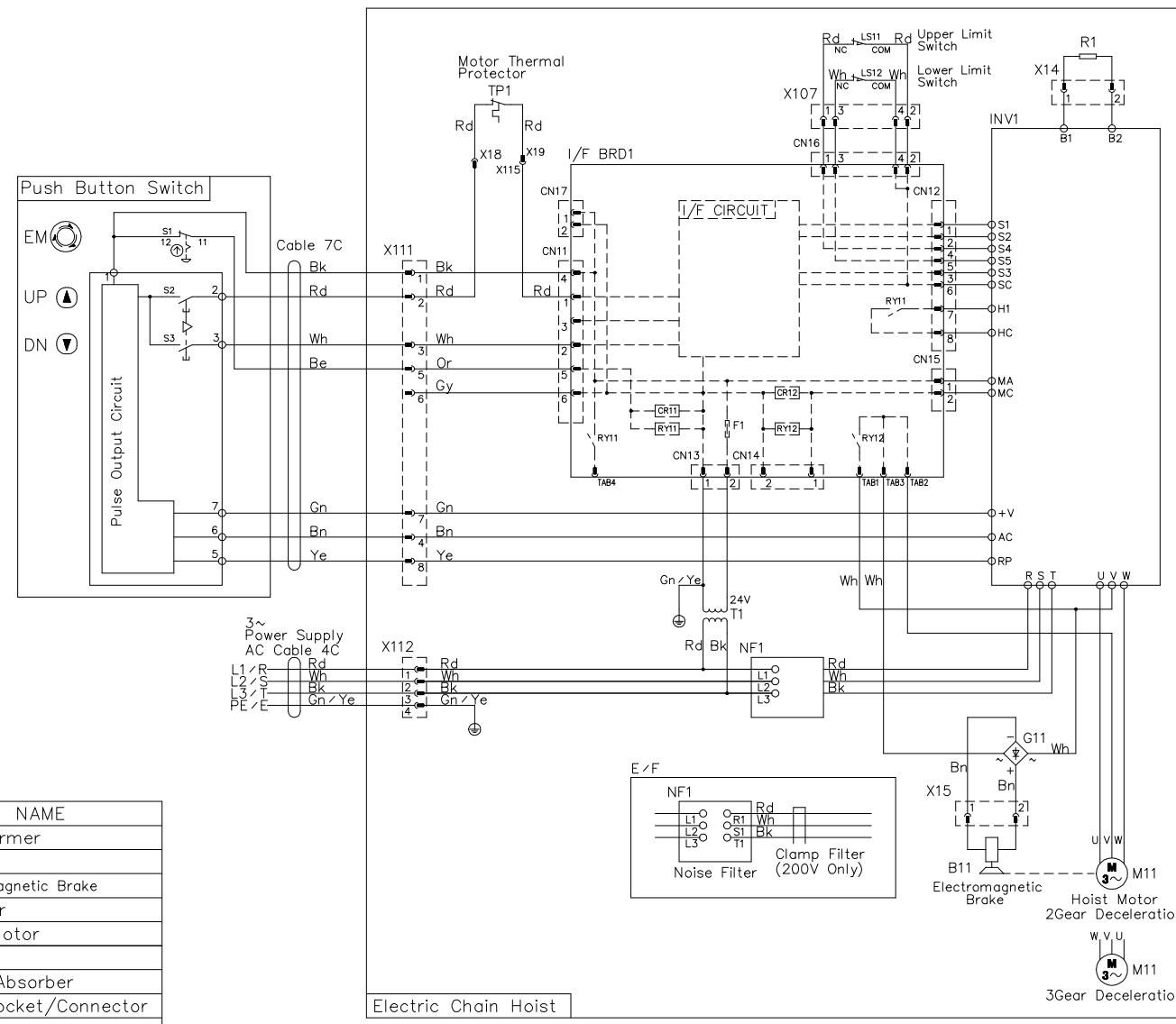
B

C

D

E

F



Abbreviation	
Bk : Black	Gn/Ye : Green/Yellow
Rd : Red	
Wh : White	
Bn : Brown	
Gy : Gray	
Or : Orange	EM : Emergency Stop
Be : Blue	UP : UP
Gn : Green	DN : Down
Ye : Yellow	

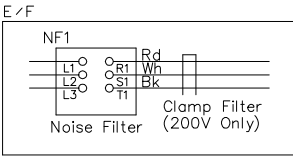
Note

1.

Body Size	Chain Hoist ( ER )	
	2Gear Deceleration	3Gear Deceleration
B	001IH/003IS	—
C	004IL/005IL	004IL/005IL Mechanical Friction Clutch
	003IH/005IS	—
D	010IS	010IL
E	020IS/030IS/032IS	015IS/016IS/020IL
F	—	025IS/050IS

- 2.Operation Type  
Hoist: Step-less Switch(Inverter)
- 3.Power Supply  
200V class, 400V class  
50/60Hz, 3PH
- 4.Push Button Connection  
Direct Connection

Parts No	NAME
1 T1	Transformer
2 F1	Fuse
3 B11	Electromagnetic Brake
4 G11	Rectifier
5 M11	Hoist Motor
6 RY~	Relay
7 CR~	Surge Absorber
8 X~, CN~	Plug/Socket/Connector
9 TP1	Motor Thermal Protector
10 LS11	Upper Limit Switch
11 LS12	Lower Limit Switch
12 I/F BRD1	Interface Board
13 INV1	Inverter(VFD)
14 R1	Resistance
15 NF1	Noise Filter



APPROVED	CHECKED	DESIGNED
T.Hatano 12 / 06 / 25	T.Tajima 12 / 06 / 25	A.Nakamura 12 / 06 / 25

Step-less Switch  
Wiring Diagram(CE)

CODE	SCALE
	—
DWG.NO.	DATE
SK21CM00BP	

