

ADDITIONAL REQUIREMENT (1)	1. REGULATION MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT:  (1) ARCHITECTURAL EQUIPMENT DESIGN STANDARD (2) PUBLIC ARCHITECTURAL EQUIPMENT CONSTRUCTION SPECIFICATIONS (ELECTRIC CONSTRUCTION) (3) PUBLIC ARCHITECTURAL EQUIPMENT CONSTRUCTION STANDARD DRAWING (ELECTRIC CONSTRUCTION)  JAPANESE INDUSTRIAL STANDARDS:  C 4620      CUBICLE TYPE HIGH VOLTAGE POWER RECEIVING UNIT																																				
	2. CABINET THE MAIN MATERIAL THAT COMPOSES THE CABINET DEPENDS ON THE FOLLOWING.																																				
	<table><thead><tr><th rowspan="2">COMPONENT PART</th><th colspan="2">THICKNESS (MM)</th></tr><tr><th>INDOOR</th><th>OUTDOOR</th></tr></thead><tbody><tr><td>C SIDE</td><td>2.3</td><td>2.3</td></tr><tr><td>U BOTTOM</td><td>3.2</td><td>3.2</td></tr><tr><td>B ROOF</td><td>2.3</td><td>2.3</td></tr><tr><td>I DOOR</td><td>2.3</td><td>2.3</td></tr><tr><td>C DIVIDER</td><td>1.6</td><td>1.6</td></tr><tr><td>L FRAME</td><td colspan="2">150x50x16</td></tr><tr><td>E BASE</td><td colspan="2">110x50x15</td></tr><tr><td>D OPEN PANEL</td><td>3.2</td><td>—</td></tr><tr><td>P BASE</td><td colspan="2">110x50x15</td></tr><tr><td>N</td><td colspan="2">150x75x15</td></tr></tbody></table>	COMPONENT PART	THICKNESS (MM)		INDOOR	OUTDOOR	C SIDE	2.3	2.3	U BOTTOM	3.2	3.2	B ROOF	2.3	2.3	I DOOR	2.3	2.3	C DIVIDER	1.6	1.6	L FRAME	150x50x16		E BASE	110x50x15		D OPEN PANEL	3.2	—	P BASE	110x50x15		N	150x75x15		<p>[REMARKS]</p> <p>1) THE DIVIDER PLATE IS USED AS A PARTITION IN THE SWITCHBOARD.</p> <p>2) THE DOOR CAN BE LOCKED, AND, AN OPEN DOOR CAN BE FIXED WITH THE STOPPER.</p> <p>3) MAKE EDGE OF THE DOOR 'L' OR 'N' BENDING.</p> <p>4) SLOPE A ROOF OF OUTDOORS TYPE, AND IT IS INCLINE 1/30.</p> <p>5) THE DIVIDER PLATE IS INSTALLED BETWEEN LOW VOLTAGE TO HIGH-VOLTAGE, BETWEEN HIGH VOLTAGE TO HIGH-VOLTAGE.</p>
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<div>DES: 03/12/08    CHK:</div> <div>SHT. 1    OF 7</div> <div>WO#    DIV. NO.</div>																																					

3. COLOR											
BUILDING CATEGORY	FACTORY AND WAREHOUSE					OFFICE			HOUSE		
	OUTDOOR	INDOOR				OUTDOOR	INDOOR		OUTDOOR	INDOOR	
		OFFICE	SERVICE ROOM	WORK ROOM	OTHER WAREHOUSE		OFFICE	DINING		PASSAGE	COMMON SPACE
1. UNIT SUBSTATION, SWITCHING STATION, SWITCHGEAR	①	-	②			②	-	②		-	②
2. PANELBOARD, POWER PANEL, CONTROL PANEL	③	③	③			③	③	③		③	③
3. COMMUNICATION PANEL (TEL, PA)	③	③	③			③	③	③		③	③
4. FIRE ALARM PANEL	③	⑤	⑤			③	⑤	⑤		⑤	⑤

INSIDE FINISH OF THE CABINET : ⑥

① : 2. 5PB 5/8 ----- (BLUE)

② : 10YR 8/2 ----- (BEIGE/DEEP)

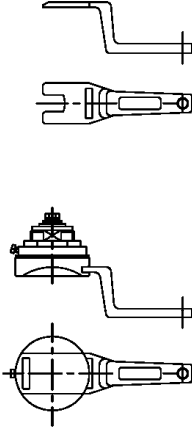
③ : 2. 5Y 8. 5/1 ----- (BEIGE/MIDDLE)

④ : 2. 5Y 9/1 ----- (BEIGE/PALE)

⑤ : 7. 5R 4/14 ----- (RED)

⑥ : 2. 5YR/12 ----- (VIVID ORANGE)

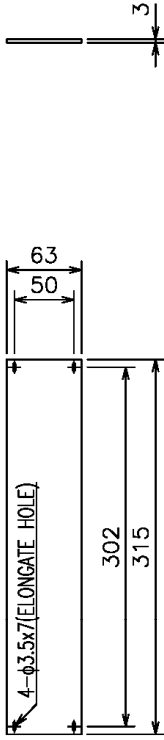
ADDITIONAL REQUIREMENT (2)			DES: 03/12/08 CHK:	
			SHT. 2 OF 7	
	CONST. CONT. NO.	WO#	DIV. NO.	

ADDITIONAL REQUIREMENT (3)	[REMARKS]		
	<div>1) ADDITIONAL REQUIREMENTS OF FINISH COLORS AND COATS SHALL BE DETERMINED BY THE GOVERNMENT DUE TO CONCERNING OF ENVIRONMENT, AND AREA REQUIREMENTS.</div> <div>2) CONDUITS AND BOXES SHALL BE SAME OR VERY SIMILAR COLOR TO THE SURFACE OF THE BUILDING, FACILITY, AND EQUIPMENT, TO BE INSTALLED.</div> <div>3) THIS TABLE IS SHOWN A BASIC CONCEPT OF FIELD PAINTING UNLESS SPECIFIED OR INDICATED.</div> <div>4) FACTORY FINISH COLOR FOR CUBICLE ENCLOSURE SHALL BE APPROVED BY THE UTILITY DEPARTMENT, PRY 32, PRIOR TO APPLICATION.</div> <div>5) CABINETS TO BE PROVIDED IN BUILDING SERVICE ROOMS, MECHANICAL ROOMS, SWITCH ROOMS, SHALL HAVE FACTORY-FINISHED SALT-AIR-PROOF COATING, (TAIEN-TOSOU).</div> <div>6) CABINETS TO BE PROVIDED OUT OF BUILDINGS, SHALL HAVE FACTORY-FINISHED SALT-AIR-PROOF COATING, HEAVY-DUTY TYPE, (JU-TAIEN-TOSOU).</div> <div>7) ALL OF THE FACTORY-FINISH COLORS SHALL BE HALF MAT FINISH.</div>		
	<div>4. STANDARD HANDLE</div> <div></div> <div>KEY No: A-312-1~3, HL-60, 40, 30</div>		
		DES: 03/12/08 CHK:	
		SHT. 3	OF 7
CONST. CONT. NO.		WO#	DIV. NO.

5. NAME PLATE

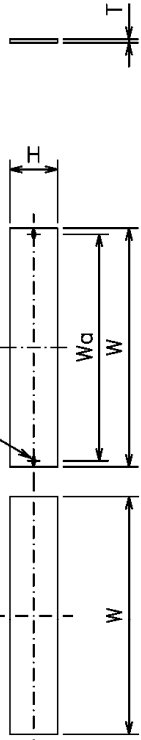
THE NAME PLATE FOR PANELBOARD AND THE NAME PLATE FOR OPERATION DEPEND ON THE FOLLOWING. (JIS Z 8304)

① NAME PLATE FOR PANELBOARD ( INDOOR : ATTACH NYLON RIVET, OUTDOOR: ATTACH SCREW)  
(G-2) JEM 1172 ( SCALE: 1/5)



② NAME PLATE FOR OPERATION

2-ø3.5x7(ELONGATE HOLE)  
(NOTE) IN A AND B TYPE, ONLY THE RIGHT SIDE IS THE ELONGATE HOLE.



(STICKING)

TYPE	W	H	T
A-1	40	12.5	2
B-1	50	16	2
C-1	100	20	2
D-1	150	30	3
E-1	200	40	3

(ATTACH NYLON RIVET OR SCREW)

TYPE	W	W <sub>a</sub>	H	T
A-2	40	32	12.5	2
B-2	50	42	16	2
C-2	100	90	20	2
D-2	150	140	30	3
E-2	200	190	40	3

MATERIAL: TRANSPARENCY ACRYLIC RESIN,  
GROUND COLOR: MILK-WHITE  
FONT: ROUND GOTHIC (SCULPTURE FROM THE BACK)  
CHARACTER COLOR: BLACK OR RED

ADDITIONAL REQUIREMENT  
(4)

DES: 03/12/08 CHK:

CONST. CONT. NO.

WO#

SHT. 4 OF 7

DIV. NO.

③ CARD FOLDER (SCALE: 1/2)

④ PANELBOARD TYPE NAME PLATE (ATTACH SCREW) (SCALE: 1/2)

MATERIAL: A-B-S RESIN WITH FORM OF SIGNING NAME

⑤ MANUFACTURER NAME PLATE (ATTACH SCREW) (SCALE: 1/1)

④ ⑤ MATERIAL: ALUMINUM (TO. 5)  
GROUND COLOR: ALUMINUM GROUND COLOR  
FONT: ROUND GOTHIC  
CHARACTER COLOR: BLACK

ADDITIONAL REQUIREMENT (5)		
	DES: 03/12/08 CHK:	
	SHT. 5 OF 7	
CONST. CONT. NO.	WO#	DIV. NO.

⑥ CAUTION POINTER (SCALE: 1/2)  
 (PHOTOGRAPH)

The drawing shows a rectangular sign with an outer frame of 250x350 units and an inner frame of 230x330 units. The inner frame contains the word "DANGER" in a large, bold, sans-serif font, enclosed in a rounded rectangle. To the right of "DANGER", the words "HIGH VOLTAGE" and "KEEP AWAY" are written in a similar bold, sans-serif font, stacked vertically. Callouts A, B, and C point to specific features: A points to the bottom right corner of the inner frame, B points to the top right corner of the inner frame, and C points to the word "DANGER". A dimension of 4-φ6 is shown at the top left corner of the inner frame. A dimension of 2 is shown at the top right corner of the outer frame.

ADDITIONAL REQUIREMENT (6)		
	DES: 03/12/08 CHK:	
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CONST. CONT. NO.	WO#	DIV. NO.

⑥

	MUNSELL COLOR	REMARK
④	N-1.0	
⑤	N-9.5	
③	5R4/13	

MATERIAL: ALUMINUM  
PROCESSING: PHOTOPRINT AND CRIARACCAR FINISH

⑦

CAUTION POINTER (SCALE: 1/2)  
(PHOTOPRINT)

06

260

DANGER  
HIGH VOLTAGE

⑦  
FONT: FUTSRA BOLD  
COLOR: RED  
MATERIAL: COLORLESS  
TRANSPARENCY VINYL  
CHLORIDE

ADDITIONAL REQUIREMENT  
(7)

DES: 03/12/08 CHK:

SHT. 7 OF 7

CONST. CONT. NO.

WO#

DIV. NO.