

_				
	SECTION	REV	SHEET	DESCRIPTION
Α	REFERENCE	Н	1	TITLE AND REFERENCE SHEET
		Н	2	TABLE OF CONTENTS
		Н	3	REVISION SUMMARY SHEET
С	INTERCONNECT	Α	1	CABLE INTERCONNECTION DIAGRAM
Е	MAGNETICS	D	1	380 - 500 VAC POWER DISTRIBUTION
		G	2	120 VAC POWER DISTRIBUTION
Х	ENCLOSURE	Н	1	ENCLOSURE LAYOUT - FRONT AND SIDE
			2	ENCLOSURE LAYOUT - TOP AND BOTTOM
		Н	3	TAG DETAILS
		F	4	SUBPLATE DETAIL
		Н	5	SUBPLATE LAYOUT
İ			6	RECEPTACLE PIN CHART
		F	7	ENCLOSURE FOOTPRINT
YΑ	BILL OF	G	1	BOM CHANGE SHEET: ECS-4336-TT-BOM (BASE)
	MATERIAL	G	2	ECS-4336-TT-BOM (BASE)
		G	3	ECS-4336-TT-BOM (BASE)
YB	VARIABLE BOM	F	1	BOM CHANGE SHEET: ECS-4336-TT-BOM (TT OPTION)
		F	2	ECS-4336-TT-BOM (TT OPTION)
ΥZ	DEVICE LIST	G	1	DEVICE LIST

SECTION	REV	SHEET	DESCRIPTION

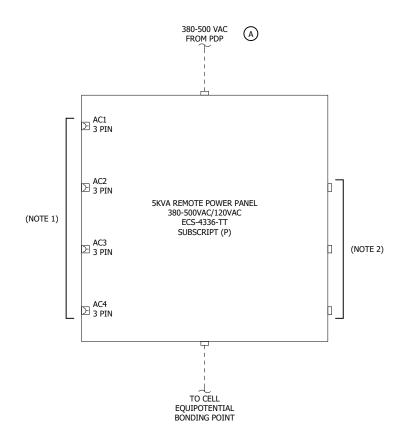
GM GM - STANDARD GM ENGINEER: DESIGN SOURCE: DESIGN HARDWARE GR		PACKAGE 5KVA REMOTE POWER PANEL DESCRIPTION: 380-500VAC/120VAC	SYSTEM/TOOL NO:	RELEASE DATE: REVISION LETTER:	SECTION SHEET LETTER: NUMBER:
THIS MATERIAL IS THE PROPERTY OF GENERAL MOTORS CORPORATION. NO RIGHTS ARE GRANTED TO LISE SUCH MATERIAL FOR ANY PIRPOSE OTHER THAN THE FIRINSHING OR SERVICES AND SUPPLIES.	PKE	SHEET TABLE OF CONTENTS DESCRIPTION:	DRAWING NUMBER: ECS-4336-TT	DATE: 2021-09-	₂₃ A 2 of 3

REV	SHEET AFFECTED	CHANGE DESCRIPTION	DATE	CHANGE CODE	CHANGED BY	REV	SHEET AFFECTED	CHANGE DESCRIPTION	DATE	CHANGE CODE	CHANGED BY	
A	A1	- UPDATED DRAWING PACKAGE TO REVISION A. - REVISED PANEL VOLTAGE RANGE, WAS '380-575'.	2015-05-05	С	GRD	F		- LAST PART SELECTED WITH: GM_EPARTSDB_201912 WAS GM_EPARTSDB_201806 UPDATED NOTE 1 AND 2.	2020-03-18	С	DB	
	A2	- UPDATED DRAWING PACKAGE TO REVISION A.					A2	- UPDATED TABLE OF CONTENTS TO REVISION F.	_			
	A3	- UPDATED DRAWING PACKAGE TO REVISION A.					A2 A3	- UPDATED MASTER CHANGE SHEET TO REVISION F.	-			
	C1	- REVISED PANEL VOLTAGE RANGE, WAS '380-575'.							+			
	E2	- REVISED PANEL VOLTAGE RANGE, WAS '380-575'.					E2	- UPDATED E200T WIRING TO THE UPDATED PART NUMBER.	+			
	X1	- REMOVED SCCR TAG DETAIL.					X1	- ENCLOSURE DEPTH 304.8 MM WAS 300 MM DELETED WARNING LABEL FOR DANGEROUS ELECTRICAL				
	Х3	- REMOVED SCCR TAG DETAIL. - REVISED POWER TAG DIMENSIONS AND CONTENT.						VOLTAGE, ITEM 75803 ADDED PANEL MANUFACTURER TAG RE-ARRANGED OTHER TAGS.				
В	A1	- DRAWING PACKAGE REVISION LEVEL WAS 'A' - LAST PART SELECTED DATABASE WAS 'GM_EPARTSDB_201412'	2016-03-22	С	ВЈ		X4	- ADDED DETAIL "A" WITH HOLE ON FLANGE. - ADDED NEW HOLES TO ACCOMODATE 3VA BREAKER AND	_			
	A2	- REVISION 'B' ADDED TO TABLE OF CONTENTS					X 4	DISCONNECT.				
	A3	- REVISION NOTE 'B' ADDED					X5	- REPLACED 3VL MAIN DISCONNECT WITH 3VA MAIN				
С	A1	- DRAWING PACKAGE REVISION LEVEL WAS 'C' - LAST PART SELECTED DATABASE WAS 'GM_EPARTSDB_201512'	2017-02-22	С	GRD		-	DISCONNECT UPDATED E200T DIMENSIONS.				
	A2	- REVISION 'C' ADDED TO TABLE OF CONTENTS					X7	- UPDATED DEPTH FROM 300 MM TO 305 MM.				
	A3	- REVISION NOTE 'C' ADDED				G	A1	- UPDATED DRAWING PACKAGE TO REVISION G.	2020-12-17	С	GRD	
	E2	- CLARIFIED WIRE NUMBER LABELS TO SHOW PROPER SIZES TO					A2	- UPDATED PARTS DATABASE, WAS 'GM_EPARTSDB_201912'. - UPDATED DRAWING PACKAGE TO REVISION G.	_			
		BRANCH CIRCUITS.					A3	- UPDATED DRAWING PACKAGE TO REVISION G.	\dashv			
	X1	- ARC FLASH TAG LOCATIONS ADDED - ADDED PROVISIONS FOR SAFETY LOCK MOUNTING.						- RENAMED SHEET, WAS 'MASTER CHANGE SHEET'.				
	Х3	- REMOVED PURCHASE TAGS FROM TAG DETAIL SHEET.					E2	- CORRECTED KVA RATING OF TRANSFORMER, WAS INCORRECTLY SHOWN AS 3.0 KVA.				
	X4	- NEW SHEET TO DETAIL MOUNTING LOCATION FOR MAIN BREAKER AND OPERATING MECHANISM.				Н	A1	- UPDATED DRAWING PACKAGE TO REV H - UPDATED PART DATABASE TO GM EPARTSDB 202106	2021-09-23	С	VENKATA	
	X5	- UPDATED SUBPLATE AND LAYOUT TO REFLECT HOFFMAN					A2	- UPDATED DRAWING PACKAGE TO REV H	+			
		ENCLOSURE REVISED BREAKER LOCATION BASED ON NEW INSTRUCTIONS FROM SIEMENS.					A3	- UPDATED DRAWING PACKAGE TO REV H				
D	A1	- DRAWING PACKAGE REVISION LEVEL WAS 'C'	2017-05-17	C	B)		X1	- LABEL TEXT CHANGED FROM WARNING TO DANGER				
"	A1	- LAST PART SELECTED DATABASE WAS 'GM_EPARTSDB_201702'	2017-03-17	C	D3		Х3	- LABEL TEXT CHANGED FROM WARNING TO DANGER				
	A2	- REVISION 'D' ADDED TO TABLE OF CONTENT					X5	- LABEL TEXT CHANGED FROM WARNING TO CAUTION				
	A3	- REVISION NOTE 'D' ADDED										
	E1	- E104DISC 3 PHASE WIRING REVISED - WIRE NUMBER WAS 1L2										
	E2	- WIRE NUMBER WAS 1L2										CHANGE CODE
Е	A1	- UPDATED DRAWING PACKAGE TO REVISION E. - MINOR REVSIONS THROUGHOUT FOR LANGUAGE TRANSLATION.	2017-12-21	С	GRD							PR PRODUCT CHANGE R PLANT REQUEST MP MECHANICAL PROCESS
	A2	- UPDATED DRAWING PACKAGE TO REVISION E.										CHANGE
	A3	- UPDATED DRAWING PACKAGE TO REVISION E.										CF
	X1	- MOVED LOCK MOUNTING POINT DOWN, WAS 100 MM.										M MECHANICAL DESIGN CHANGE
F	A1	- DRAWING PACKAGE REVISION LEVEL: F WAS E. - UPDATED DRAWING TO EPLAN V2.7.3, WAS V2.0.9.	2020-03-18	С	DB							C CONTROL DESIGN CHANGE F FLOOR AND BUILD
		GM ENGINEER: DESIGN SOURCE: DESIGN LEADER: PROGR	AMS: PACKAGE	: 5K\	/A REMOTE	POWF	R PANFI	SYSTEM/TOOL NO:		REI	LEASE DATE:	REVISION SECTION SHEET
M	GM - STA	NDARD HARDWARE GREG	DESCRIP	TION: 380	-500VAC/12	20VAC						LETTER: NUMBER:
MATER	IAL IS THE PROPER	TEAM DOPPKE TY OF GENERAL MOTORS CORPORATION. NO RIGHTS ARE GRANTED TO	SHEET DESCRIP	REV	ISION SUM	1MARY	SHEET	DRAWING NUMBER: ECS-4336-TT				DATE: A 3 OF 3

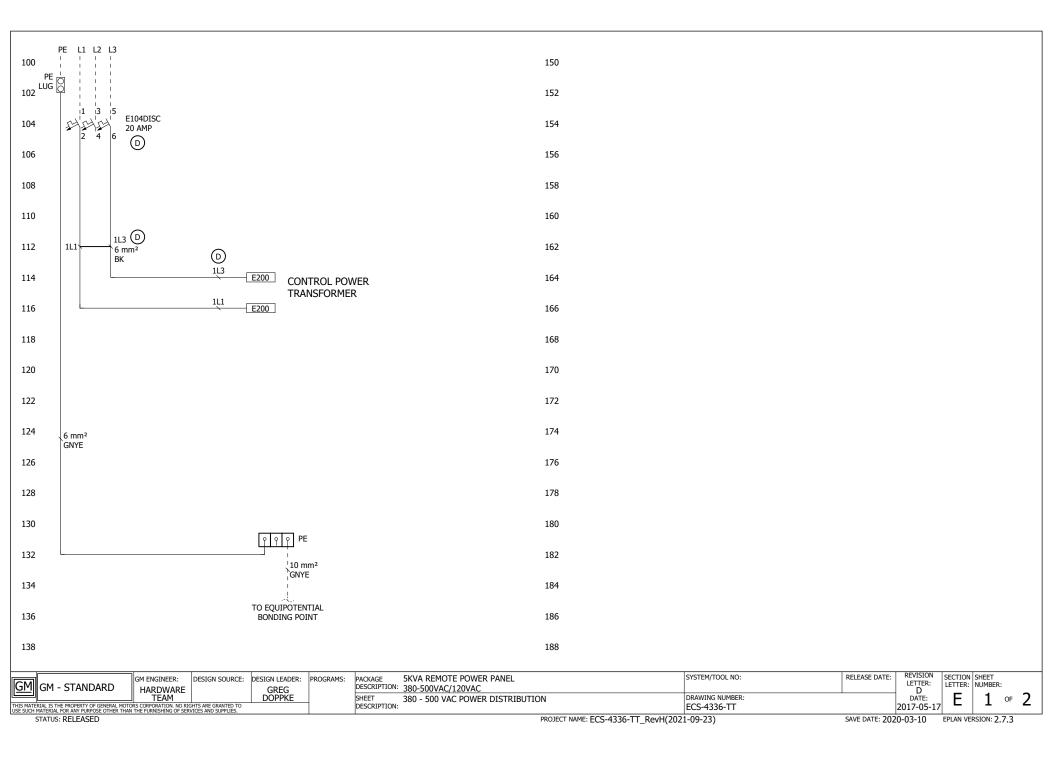
DRAWING NUMBER: ECS-4336-TT

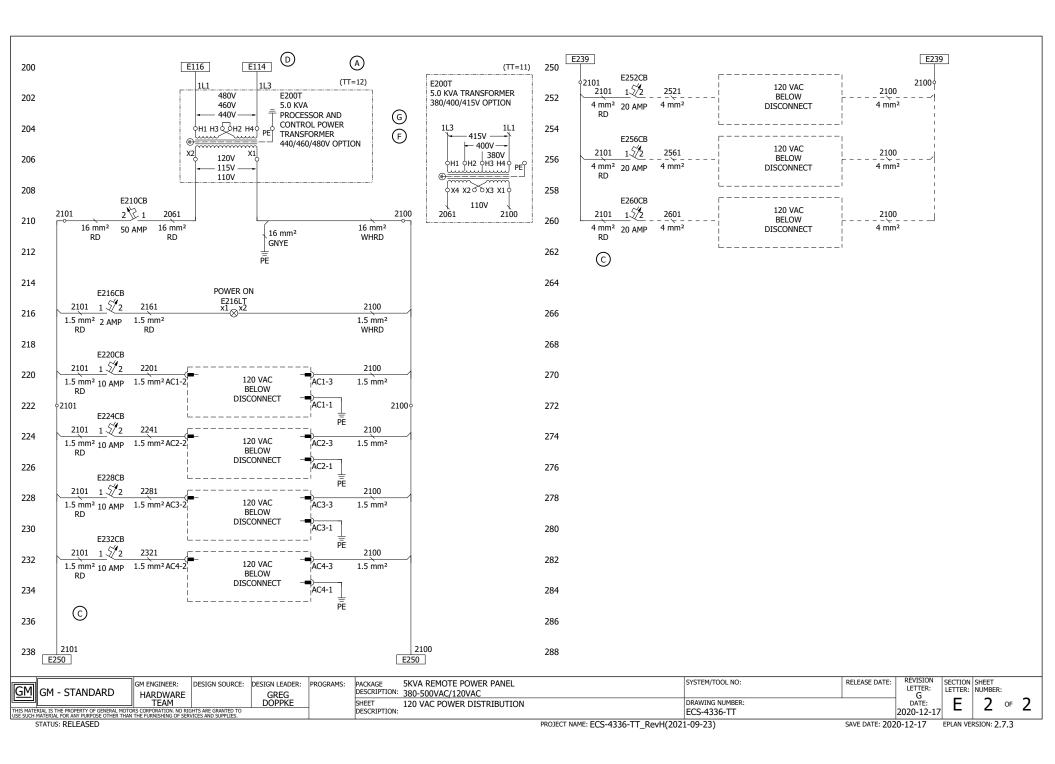
NOTES:

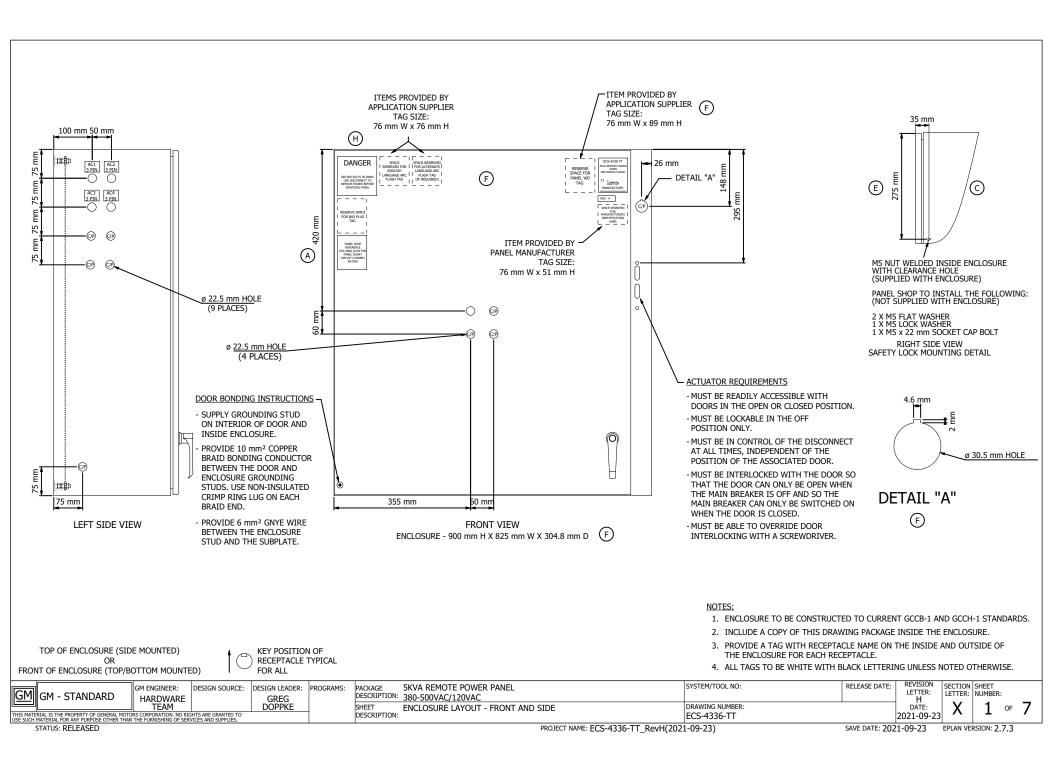
- 1. USE AC* FOR 120 VAC LOADS.
- 2. THERE ARE THREE CIRCUITS (E252CB E260CB) AVAILABLE FOR HARDWIRED 120 VAC LOADS.
- 3. COVERS ARE REQUIRED FOR UNUSED RECEPTACLES. THESE COVERS ARE NOT INCLUDED WITH THIS PANEL.

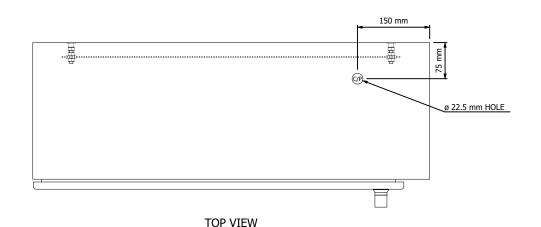


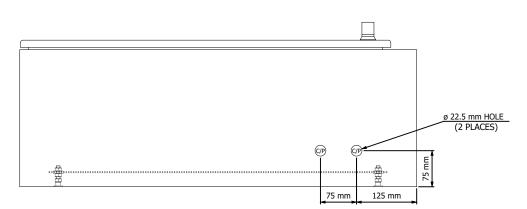
REVISION LETTER: A DATE: SECTION SHEET LETTER: NUMBER: 5KVA REMOTE POWER PANEL SYSTEM/TOOL NO: RELEASE DATE: GM ENGINEER: DESIGN SOURCE: DESIGN LEADER: PROGRAMS: PACKAGE MARDWARE
THIS MATERIAL IS THE PROPERTY OF GENERAL MOTORS CORPORATION. OR RIGHTS ARE GRANTED TO USE SUCH MATERIAL FOR ANY MURPOSE OTHER THAN THE PURINISHING OF SERVICES AND SUPPLIES. GM - STANDARD DESCRIPTION: 380-500VAC/120VAC GREG DOPPKE CABLE INTERCONNECTION DIAGRAM DRAWING NUMBER: DESCRIPTION: ECS-4336-TT 2015-05-05











BOTTOM VIEW

NOTES: 1. ENCLOSURE TO BE CONSTRUCTED TO CURRENT GCCB-1 AND GCCH-1 STANDARDS.

- 2. INCLUDE A COPY OF THIS DRAWING PACKAGE INSIDE THE ENCLOSURE.
- 3. PROVIDE A TAG WITH RECEPTACLE NAME ON THE INSIDE AND OUTSIDE OF THE ENCLOSURE FOR EACH RECEPTACLE.
- 4. ALL TAGS TO BE WHITE WITH BLACK LETTERING UNLESS NOTED OTHERWISE.

TOP OF ENCLOSURE (SIDE MOUNTED) OR FRONT OF ENCLOSURE (TOP/BOTTOM MOUNTED)



REVISION LETTER: SECTION SHEET LETTER: NUMBER: SYSTEM/TOOL NO: RELEASE DATE: GM ENGINEER: DESIGN SOURCE: DESIGN LEADER: PROGRAMS: 5KVA REMOTE POWER PANEL MARDWARE
THIS MATERIAL IS THE PROPERTY OF GENERAL MOTORS CORPORATION. OR RIGHTS ARE GRANTED TO
USE SUCH HARLEST FOR ANY PURPOSE OTHER THAN THE PURPINISHING OF SERVICES AND SUPPLIES. DESCRIPTION: 380-500VAC/120VAC GREG DOPPKE **ENCLOSURE LAYOUT - TOP AND BOTTOM** DRAWING NUMBER: DESCRIPTION: ECS-4336-TT

DANGER

TAG SIZE: 102 mm W x 102 mm H WHITE TEXT ON RED BACKGROUND (H)

TAG SIZE: 45 mm W x 15 mm H

REV: H

TAG SIZE: 76 mm W x 89 mm H

PANEL SHOP TO PROVIDE INFORMATION FOR ALL BLANK ECS-4336-TT

5KVA REMOTE POWER PANEL 380-500VAC/120VAC

FIELDS BASED ON ACTUAL TT = PANEL CONSTRUCTION.

DATE OF MANUFACTURE:

380-500 VOLTS IN PANEL **USE DISCONNECT TO** REMOVE POWER BEFORE

SERVICING PANEL

(C)

TAG SIZE:

TAG SIZE:

(A)

76 mm W x 89 mm H

76 mm W x 89 mm H

RESERVE SPACE FOR **BUS PLUG TAG**

PANEL SHOP

REFERENCE

ECS-4000 SCCR FOR PANEL SHORT CIRCUIT

CURRENT

RATING

POWER ON

E216LT

2100

TAG SIZE: 76 mm W x 89 mm H

> **RESERVE** SPACE FOR PANEL WD **TAG**

TAG SIZE: 76 mm W x 38 mm H (NOTE 3) INPUT: 380-500 3Ø(50/60Hz) 13.1A

 \bigcirc

OUTPUT: 120 VAC 41.7A

NOTES: 1. ALL TAGS TO BE WHITE WITH BLACK LETTERING UNLESS NOTED OTHERWISE.

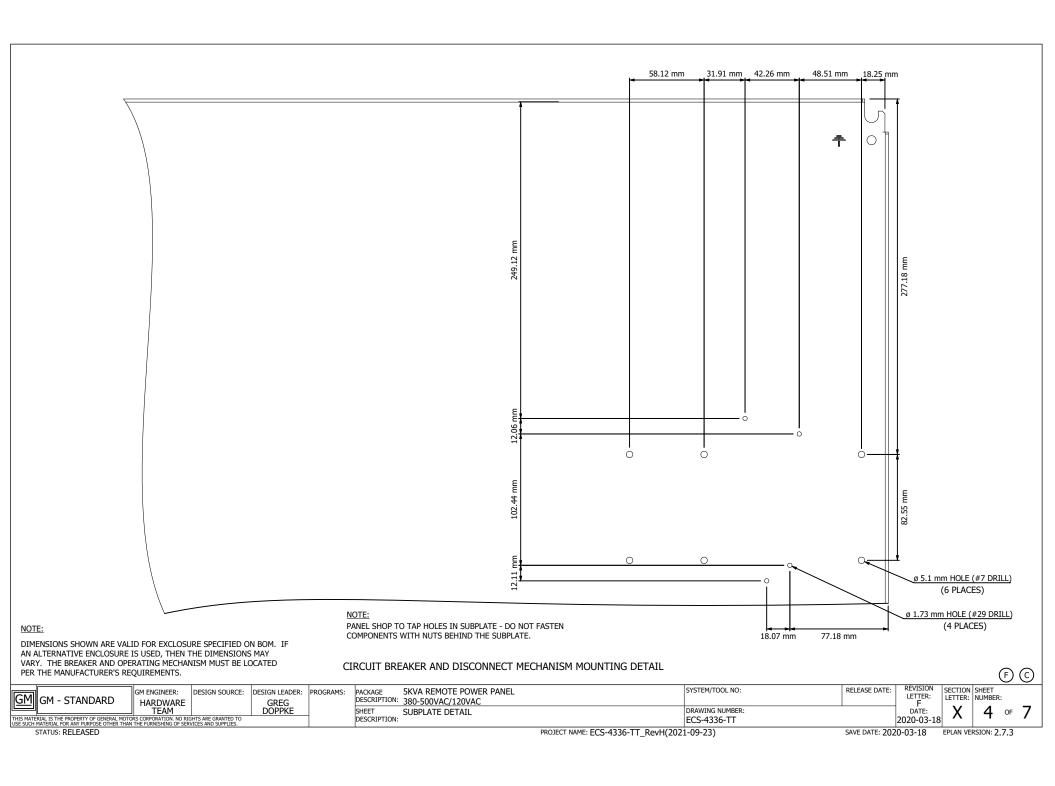
- 2. WIRE NUMBERS AND PUSHBUTTON COLOR SHOWN ON TAGS FOR WIRING PURPOSES ONLY. DO NOT MARK WIRE NUMBERS OR PB COLOR ON TAGS.
- 3. PROVIDE POWER TAG ON THE FRONT OF ENCLOSURE OR ON THE INSIDE OF THE DOOR. MANUFACTURER SPECIFIC TAGGING WITH EQUIVALENT INFORMATION IS ALLOWED.

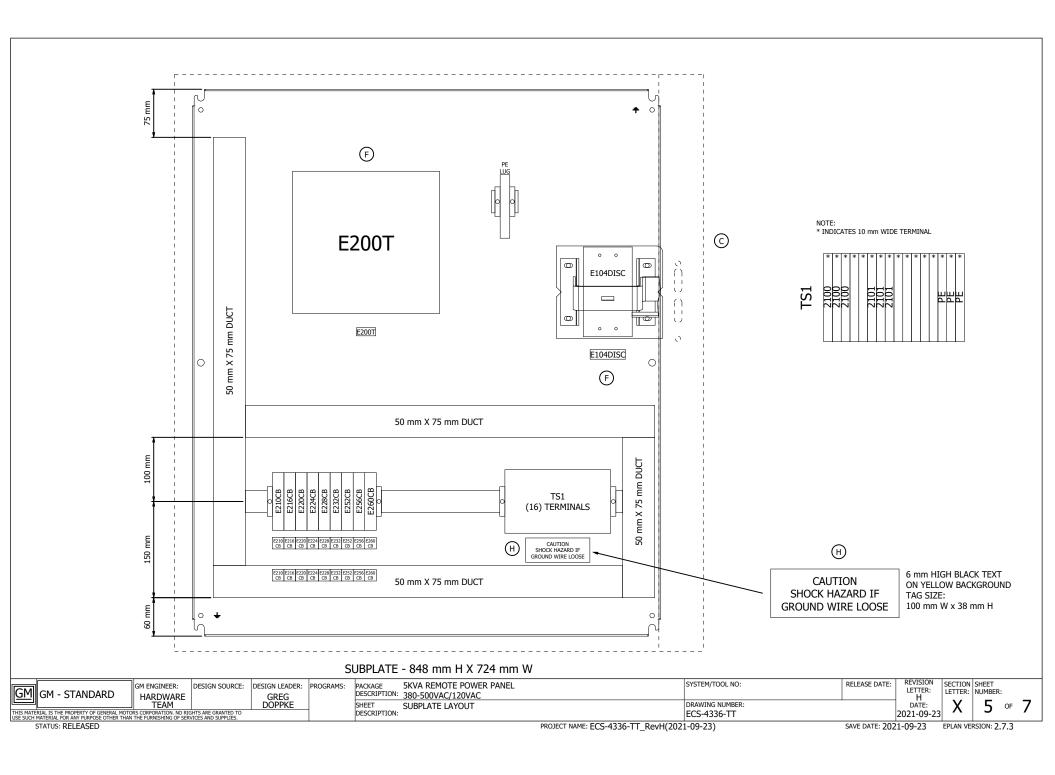
5KVA REMOTE POWER PANEL SYSTEM/TOOL NO: RELEASE DATE: SECTION SHEET GM ENGINEER: DESIGN SOURCE: DESIGN LEADER: PROGRAMS: LETTER: GM - STANDARD DESCRIPTION: 380-500VAC/120VAC **HARDWARE** GREG DRAWING NUMBER: DATE: 3 of 7 TAG DETAILS DESCRIPTION: ECS-4336-TT 2021-09-23

PROJECT NAME: ECS-4336-TT RevH(2021-09-23) STATUS: RELEASED

SAVE DATE: 2021-09-23

EPLAN VERSION: 2.7.3





MINI CONNECTOR FEMALE - FACEVIEW



PIN FUNCTION COLOR

1 GROUND GNYE

2 POWER BK 3 NEUTRAL WH THE RECEPTACLE WIRES SHALL HAVE THE RECEPTACLE NUMBER AND PIN NUMBER LABELED ON BOTH ENDS.



COLOR	ABBREV
BLACK	BK
BROWN	BN
RED	RD
ORANGE	OG
YELLOW	YE
GREEN	GN
BLUE	BU
VIOLET	VT
GRAY	GY
WHITE	WH
PINK	PK
GOLD	GD
TURQUOISE	TQ
SILVER	SR
GREEN WITH YELLOW TRACER	GNYE
BLACK WITH ORANGE TRACER	BKOG
BLUE WITH ORANGE TRACER	BUOG
WHITE WITH RED TRACER	WHRD
WHITE WITH ORANGE TRACER	WHOG
WHITE WITH BLUE TRACER	WHBU

NOTE:

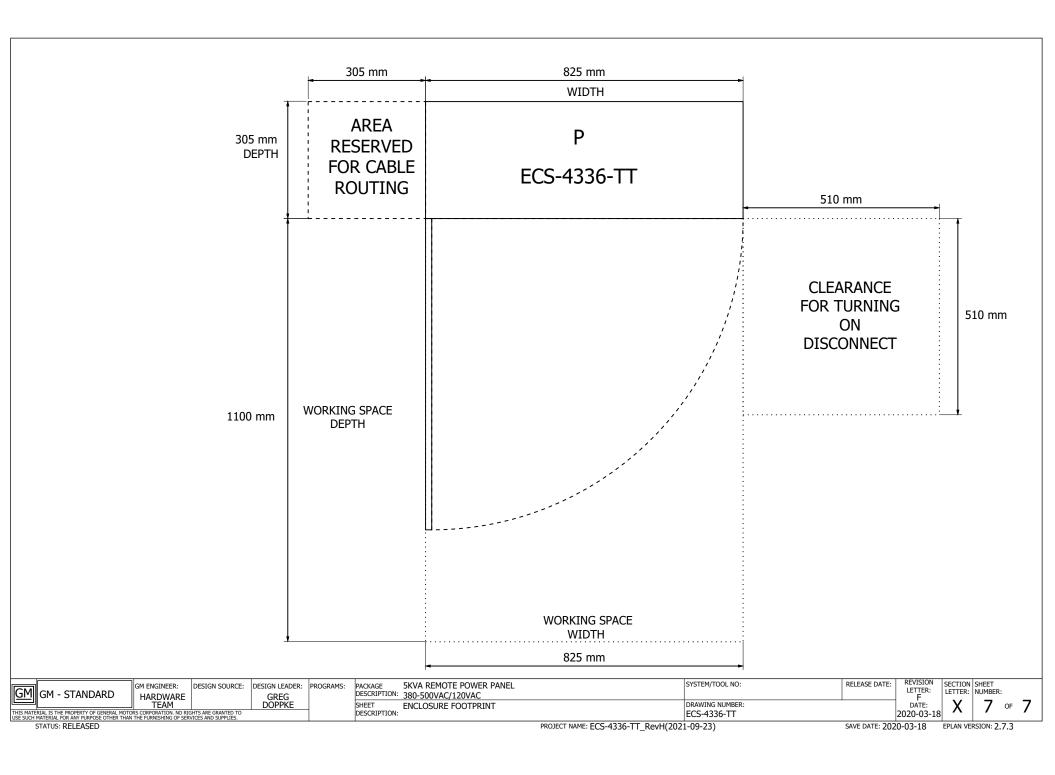
SHORTING.
ALL WIRES ARE TO BE
BLUE (BU) UNLESS
OTHERWISE SPECIFIED
(MINI AND MICRO RECEPTACLE
WIRE COLORS TO BE IN
COMPLIANCE WITH THE
ASSOCIATED IEC OR ANSI
STANDARD).

ALL UNUSED RECEPTACLE WIRES SHOULD HAVE ENDS PROTECTED WITH TAPE TO PREVENT UNINTENTIONAL

WIRE

GM	GM - STANDARD	GM ENGINEER: HARDWARE	DESIGN SOURCE:	DESIGN LEADER: GREG	PROGRAMS:	PACKAGE DESCRIPTION:	5KVA REMOTE POWER PANEL 380-500VAC/120VAC		SYSTEM/TOOL NO:	RELEASE DATE:			SHEET NUMBER:	
إلكا		TEAM		DOPPKE		SHEET	RECEPTACLE PIN CHART		DRAWING NUMBER:		DATE:	X	6 of 7	
	IAL IS THE PROPERTY OF GENERAL MOTO IATERIAL FOR ANY PURPOSE OTHER THAN					DESCRIPTION:			ECS-4336-TT			^	0 /	
C-	TATUS: DELEACED							PROJECT NAME: ECC_4226_TT DovH(202)	1 00 22)	SAVE DATE: 201	7 00 12	EDLAN VED	CION: 2 7 2	_

STATUS: RELEASED PROJECT NAME: ECS-4336-TT_RevH(2021-09-23) SAVE DATE: 2017-09-13 EPLAN VERSION: 2.7.3



UPDATED PURCHASE CODES. PART NUMBER CHANGED FROM ESSW1-050 TO 60202 5-1768031-0. ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM. REMOVED ITEM. QTY WAS 13. REMOVED ITEM. QTY WAS 3. REMOVED ITEM. QTY WAS 0. REMOVED ITEM. QTY WAS 2. CHANGED QTY FROM 1 TO 2. ADDED ITEM. 2016-03-2			ВЭ	F	80005 80011 80257 80258 80270 80272 75130	REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 3. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 13. REMOVED ITEM. QTY WAS 0. PART NUMBER CHANGED FROM SZ 2508.010 TO 2508010.	2020-03-18	С	DB		
5-1768031-0. 7 ADDED ITEM. 8 ADDED ITEM. 9 ADDED ITEM. 9 ADDED ITEM. 10 ADDED ITEM. 11 REMOVED ITEM. QTY WAS 13. 12 REMOVED ITEM. QTY WAS 3. 13 REMOVED ITEM. QTY WAS 0. 14 REMOVED ITEM. QTY WAS 2. 15 CHANGED QTY FROM 1 TO 2. 16 ADDED ITEM. 17 ADDED ITEM. 18 ADDED ITEM.	2017-02-2				G	80257 80258 80270 80272	REMOVED ITEM. QTY WAS 3. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 13. REMOVED ITEM. QTY WAS 0.	2020 12 17			
ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM. REMOVED ITEM. QTY WAS 13. REMOVED ITEM. QTY WAS 3. REMOVED ITEM. QTY WAS 0. REMOVED ITEM. QTY WAS 2. CHANGED QTY FROM 1 TO 2. ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM.	2017-02-2				G	80258 80270 80272	REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 13. REMOVED ITEM. QTY WAS 0.	2020 12 17			
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REMOVED ITEM. QTY WAS 3. REMOVED ITEM. QTY WAS 0. REMOVED ITEM. QTY WAS 2. CHANGED QTY FROM 1 TO 2. ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM.	2017-02-2						PART NUMBER CHANGED FROM 32 2306.010 TO 2306010.	2020-12-17	С	GRD	
7 REMOVED ITEM. QTY WAS 0. 3 REMOVED ITEM. QTY WAS 2. 4 CHANGED QTY FROM 1 TO 2. 5 ADDED ITEM. 4 ADDED ITEM. 4 ADDED ITEM.	2017-02-2					75150	PART NUMBER CHANGED FROM SZ 2412.210 TO 2412210.				
REMOVED ITEM. QTY WAS 2. CHANGED QTY FROM 1 TO 2. ADDED ITEM. ADDED ITEM. ADDED ITEM. ADDED ITEM.	2017-02-2					75600	PART NUMBER CHANGED FROM 3SB3921-0AA TO				
4 CHANGED QTY FROM 1 TO 2. D ADDED ITEM. 4 ADDED ITEM. 4 ADDED ITEM.	2017-02-2						3SU1900-0FA11-0AA0.			\vdash	1
D ADDED ITEM. ADDED ITEM. ADDED ITEM.	2017-02-2										
ADDED ITEM. ADDED ITEM.		2 C		GRD							
ADDED ITEM.											
PART NUMBER CHANGED FROM 8017.580 G7944 TO G7944											
REMOVED ITEM. QTY WAS 1.											
REMOVED ITEM. QTY WAS 1.											
PART NUMBER CHANGED FROM 3VL9300-3JS51 TO 3VL9300-3JS71.	2017-05-1	7 C		ВЈ							
CHANGED QTY FROM 4 TO 1.											
2 ADDED ITEM.	2020-03-1	В		DB							
ADDED ITEM.											
ADDED ITEM.											
2 ADDED ITEM.											
ADDED ITEM.											
ADDED ITEM.											
ADDED ITEM.											
2 ADDED ITEM.											
ADDED ITEM.											GU11105 005 =
ADDED ITEM.											CHANGE CODE PR PRODUCT CHANGE
PART NUMBER CHANGED FROM 800938 TO 0806602.											R PLANT REQUEST
ADDED ITEM.											MP CHANGE
REMOVED ITEM. QTY WAS 2.											CP CONTROL PROCESS O
REMOVED ITEM. QTY WAS 2.											MECHANICAL DESIGN
REMOVED ITEM. QTY WAS 1.											CHANGE C CONTROL DESIGN CH
REMOVED ITEM. QTY WAS 1.											FLOOD AND BUTLD
REMOVED ITEM. QTY WAS 1.											F CHANGE
	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. REMOVED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. PART NUMBER CHANGED FROM 800938 TO 0806602. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. REMOVED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VL9300-3JS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VI-9300-31571. CHANGED QTY FROM 4 TO 1. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.	3VI-300-3IS71. CHANGED QTY FROM 4 TO 1. ADDED ITEM. REMOVED ITEM. QTY WAS 2. REMOVED ITEM. QTY WAS 1. REMOVED ITEM. QTY WAS 1.

BOM NAME: ECS-4336-TT-BOM (BASE)

SOURCE **LEGEND**

F - FURNISHED BY GM

M - CONSTRUCTION SOURCE MAKE ITEM REF - PURCHASED BY OTHERS (NO SUBSTITUTION)

B1 - PURCHASE ITEM OR EQUIVALENT ITEM (GM APPROVAL NOT REQUIRED)
B2 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -INTERCHANGEABLE COMPONENT
B3 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -NOT AN INTERCHANGEABLE COMPONENT

B4 - PURCHASE ITEM (NO SUBSTITUTION)

NOTE: '-N' SUFFIX ON SOURCE CODE DENOTES AN ITEM THAT IS NOT REQUIRED TO BE STOCKED AS SPARE BY THE PLANT.

BOM REV	ITEM	QUANTITY	PART DESCRIPTION	MANUFACTURER	PART NUMBER	_ `	GCCL REFERENCE	
	NUMBER	1		SIEMENS	3VA9138-0DK84	B3	SSCE INLI LINLINCE	33
	11102	1	OPERATING UNIT WITH ROD VARIABLE DEPTH FLANGE MOUNTED OPERATOR KIT, 3 POLE: CONSISTING OF: HANDLE STEEL CHROME PLATED NEMA 4/4X BLACK=OFF, BLACK=ON SWITCHING MECHANISM MOUNTING DEPTH 8" TO 16" ACCESSORY FOR: 3VA5 125, W/ ADAPTER PLATE	SILIPLINS	3743130-001004	В3		
	11110	2	SIEMENS LOW VOLTAGE 3VA CIRCUIT BREAKER ACCESSORY. 3-PIECE STEEL BODY 1-CONDUCTOR BOX TERMINAL - WIRE SIZE: 14 - 3/0 AWG. FOR (125A 3VA5) FRAME UL CIRCUIT BREAKERS.	SIEMENS	3VA9133-0JA11	В3		
	11120	2	TERMINAL COVER 3 POLE; 1 PC. WITH PROBE HOLES FOR VOLTAGE TESTING ACCESSORY FOR: 3VA4/5 125 -	SIEMENS	3VA9131-0WD31	В3		
	11218	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 2 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS	5SJ4102-7HG40	B2		
	11225	4	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 10 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS	5SJ4110-7HG40	B2		
	11227	3	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 20 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS	5SJ4120-7HG40	B2		
	11232	1	MINIATURE CIRCUIT BREAKER 240 V 10KA, 1-POLE, C, 50 A, D=70 mm ACCORDING TO UL 489, EQUAL POLARITY	SIEMENS	5SJ4150-7HG40	B2		
	11350	1	CIRCUIT BREAKER 3VAS UL FRAME 125 BREAKING CAPACITY CLASS H 65KA @ 480V 3-POLE, LINE PROTECTION TM210, FTFM, IN=20A OVERLOAD PROTECTION IR=20A FIXED SHORT-CIRCUIT PROTECTION II=15 X IN WITHOUT CONNECTION	SIEMENS	3VA5120-6ED31-0AA0	В3		
	12504	1	INDICATOR LIGHT, 22 mm, ROUND, METAL, SHINY, GREEN, SMOOTH LENS	SIEMENS	3SU1051-6AA40-0AA0	В3		
	12630	1	HOLDER FOR 3 MODULES, METAL	SIEMENS	3SU1550-0AA10-0AA0	В3		
	12654	1	LED MODULE WITH INTEGRATED LED, 24-240V AC/DC, GREEN, SPRING-TYPE TERMINAL, FOR FRONT PLATE MOUNTING	SIEMENS	3SU1401-1BH40-3AA0	В3		
	12703	0 A/R	BLOCK, TERMINAL, MARKING TAG, WS 12/5, 12 X 5 mm, FOR ZDU 2.5-2/3AN 1706010000	WEIDMULLER	1609860000	B2-N		
	12712	4	BLOCK, TERMINAL, END ANCHORS - DIN RAIL, EW 35, BEIGE	WEIDMULLER	0383560000	B2-N		
	12730	13	BLOCK, TERMINAL, SPRING CLAMP, 600 V, ZDU 10/3AN, 60 A UL, 16 - 6 AWG, 1.5 - 16 mm², FINGER SAFE, 3 POLE SINGLE CIRCUIT, 10 mm, BEIGE	WEIDMULLER	1767690000	B2-N		
	12731	2	BLOCK, TERMINAL, END BARRIER, FOR ZDU 10/3AN 1767690000 AND ZDU 16/3AN 1768320000, BEIGE	WEIDMULLER	1749580000	B2-N		
	12732	0 A/R	BLOCK, TERMINAL, JUMPERS, 2 POLE, ZQV 10/2, TOP MOUNT, FOR ZDU 10/3AN 1767690000	WEIDMULLER	1739680000	B2-N		
	12734	3	BLOCK, TERMINAL, SPRING CLAMP, GROUND, 600 V, ZPE 10/3AN, 16- 6 AWG, 1.5 - 16 mm², FINGER SAFE, 3 POLE SINGLE CIRCUIT, 10 mm, GREEN-YELLOW	WEIDMULLER	1767670000	B2-N		
	12739	1	BLOCK, TERMINAL, SPRING CLAMP, GROUND, 600 V, ZPE 16/3AN, 14- 4 AWG, 1.5 - 25 mm², FINGER SAFE, 3 POLE SINGLE CIRCUIT, 12 mm, GREEN-YELLOW	WEIDMULLER	1768310000	B2-N		
	15742	4	CORD, RECEPTACLE, MINI 3 PIN, FEMALE-INTERNAL THREADS, 2 METER (6.56 FT) PIGTAIL - 1/2 INCH NPT, AC C.C., 16 AWG, 600V, 13A	WOODHEAD - MOLEX	1R3000A20M020	B2		
	15875	0 A/R	3/8 INCH - NPT GASKET SEAL FOR MINI RECEPTACLE	WOODHEAD - MOLEX	00-5090	B1-N		
	15876	0 A/R	LOCKING NUT FOR MINI RECEPTACLE	WOODHEAD - MOLEX	30-1100	B1-N		
	75106	0 A/R	DUCT,50 mm W X 75 mm H, WITH COVER	TEHALIT	DNG75050	B1-N		
	75120	0 A/R	STANDARD MOUNTING RAIL 35X27X15,1.5mm THICK, 2 METERS LONG	PHOENIX	0806602	B1-N		
	75130	1	WALL MOUNTING BRACKET FOR KL, EB, BT, AE, CM, WALL-MOUNTED HOUSING EL, TP TOP PIECES AND SMALL FIBER OPTIC DISTRIBUTORS, 10 mm WALL DISTANCE, PACKAGE CONTAINS (4) BRACKETS	RITTAL OR EQUIVALENT	2508010	B1-N		
	75150	1	GROUNDING STRAP, COPPER BRAID 10 mm² X 200 mm LONG WITH 6 mm HOLES, FOR BONDING OF ENCLOSURES	RITTAL OR EQUIVALENT	2412210	B1-N		

	GM - STANDARD	GM ENGINEER: HARDWARE	DESIGN SOURCE:	DESIGN LEADER:	PROGRAMS:	PACKAGE DESCRIPTION:	5KVA REMOTE POWER PANEL 380-500VAC/120VAC	SYSTEM/TOOL NO:	RELEASE DATE:	REVISION LETTER: G		SHEET NUMBER:	
	S MATERIAL IS THE PROPERTY OF GENERAL MOTO	TEAM ORS CORPORATION, NO RIG		GREG DOPPKE		SHEET DESCRIPTION:	ECS-4336-TT-BOM (BASE)	DRAWING NUMBER: ECS-4336-TT		DATE: 2020-12-17	, YA	2	of 3
US	SUCH MATERIAL FOR ANY PURPOSE OTHER THAN	N THE FURNISHING OF SER	VICES AND SUPPLIES.					LC3 1330 11		2020 12 17	'		

BOM NAME:

ECS-4336-TT-BOM (BASE)

SOURCE **LEGEND**

F - FURNISHED BY GM

M - CONSTRUCTION SOURCE MAKE ITEM REF - PURCHASED BY OTHERS (NO SUBSTITUTION)

B1 - PURCHASE ITEM OR EQUIVALENT ITEM (GM APPROVAL NOT REQUIRED)
B2 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -INTERCHANGEABLE COMPONENT
B3 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -NOT AN INTERCHANGEABLE COMPONENT

B4 - PURCHASE ITEM (NO SUBSTITUTION)

NOTE: '-N' SUFFIX ON SOURCE CODE DENOTES AN ITEM THAT IS NOT REQUIRED TO BE STOCKED AS SPARE BY THE PLANT.

				NOTE: 44 SOUTH ON SOURCE CODE DENOTES AN ITEM THAT IS NOT REQUIRED TO DE STOCKED AS STAKE DE THE FEATT.						
BOM REV	ITEM NUMBER	QUANTITY	PART DESCRIPTION	MANUFA	ACTURER	PART NUMBER	SOURCE	GCCL REFERENCE	COMMENTS	
	75600	11	HOLE PLUG, 22.5mm DIAMETER	SIEMENS		3SU1900-0FA11-0AA0	B1-N			
	75804	0 A/R	TAGS, FOR PUSHBUTTONS & LIGHTS, 48mm X 48MM, WITH 4mm (0.15 INCH) (16PT) FONT, BUTTER BACKGROUND	ACK TEXT ON CUSTOM		GENERIC TAG - PBPL	M-N			
	75805	0 A/R	TAGS, PANEL, STICK ON OR LAMICOID, MINIMUM FONT SIZE - 5mm (20PT)	CUSTOM		GENERIC TAG - PANEL	M-N			
	80002	1	ENCLOSURE BUILT TO LATEST GCCB-1 AND GCCH-1 SPECIFICATIONS, RAL7035 GRAY, 900 mm W X 300 mm D WITH GALVANIZED (UNPAINTED) 12 GAUGE SUBPLATE	H X 825 mm HOFFMAN O EQUIVALENT		G7944	B2-N			
	80010	1	HOLE PLUG, 30.5mm DIAMETER	HOFFMAN O EQUIVALENT		ASPBLG	B1-N			

GM ENGINEER: HARDWARE TEAM DESIGN SOURCE:

DESIGN LEADER: PROGRAMS:

GREG DOPPKE

5KVA REMOTE POWER PANEL DESCRIPTION: 380-500VAC/120VAC ECS-4336-TT-BOM (BASE) DESCRIPTION:

SYSTEM/TOOL NO: DRAWING NUMBER: ECS-4336-TT

REVISION LETTER: G DATE: RELEASE DATE: 2020-12-17

SECTION SHEET LETTER: NUMBER: 3 of 3

٧	ITEM NUMBER	CHA	NGE DESCRIPTION		DATE	CHANGE CODE	CHANGED BY	REV	ITEM NUMBER	CHANGE DESCRIPTIO	N	DATE	CHANGE CODE	CHANGED BY		
:	16548	ADDED ITEM.			2020-03-18	С	DB									
-	16558	ADDED ITEM. DELETED ITEM.														
+	16534 80040	DELETED ITEM. DELETED ITEM.														
+	00010	DELETED ITEM.														
															CHANGE (
															R PLANT REQU	EST
															CHANGE	
															MECHANICAL	
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					T.										DEMICION	
G١	1 - STAI	NDARD GM ENGINEER:		DESIGN LEADER: PRO	GRAMS: PACKAGE DESCRIP	5KV TION: 380	/A REMOTE)-500VAC/12	POWER 20VAC	R PANEL		SYSTEM/TOOL NO:		REL	LEASE DATE:	REVISION SECTION LETTER:	
		NDARD HARDWARE TEAM TY OF GENERAL MOTORS CORPORATION. NO RI- UNROSE OTHER THAN THE FURNISHING OF SEI	GHTS ARE GRANTED TO	GREG DOPPKE	SHEET DESCRIP	BOI	M CHANGE S	SHEET:	ECS-433	S-TT-BOM (TT OPTION)	DRAWING NUMBER: ECS-4336-TT			:	DATE: YB	1
	US: RELEA		VICES MIND SUPPLIES.							PROJECT NAME: ECS-4336-TT_RevH(202			SAV	/E DATE: 202		SION: 2.7

BOM NAME:

ECS-4336-TT-BOM (TT OPTION)

SOURCE **LEGEND**

F - FURNISHED BY GM

M - CONSTRUCTION SOURCE MAKE ITEM REF - PURCHASED BY OTHERS (NO SUBSTITUTION)

B1 - PURCHASE ITEM OR EQUIVALENT ITEM (GM APPROVAL NOT REQUIRED)
B2 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -INTERCHANGEABLE COMPONENT
B3 - PURCHASE ITEM (SUBSTITUTION REQUIRES GM APPROVAL) -NOT AN INTERCHANGEABLE COMPONENT

B4 - PURCHASE ITEM (NO SUBSTITUTION)

NOTE: '-N' SUFFIX ON SOURCE CODE DENOTES AN ITEM THAT IS NOT REQUIRED TO BE STOCKED AS SPARE BY THE PLANT.

BOM REV	ITEM NUMBER	QUANTITY	PART DESCRIPTION	MANUFACTURER	PART NUMBER	SOURCE	GCCL REFERENCE	COMMENTS
	16548	1	TRANSFORMER, CONTROL, 5 KVA, PRIMARY 480-460-440-240-230-220 V, SECONDARY 120-115-110 V, 1 PHASE, 50/60 HZ, IP00, 120 °C RISE, 55 °C AMBIENT	SIEMENS	MTG5000A	B2		TT=12. THIS IS THE 440/460/480V OPTION.
	16558	1	TRANSFORMER, CONTROL, 5 KVA, PRIMARY 415-400-380 V, SECONDARY 220-110 V, 1 PHASE, 50/60 HZ, IP00, 120 °C RISE, 55 °C AMBIENT	SIEMENS	MTG5000I	B2		TT=11. THIS IS THE 380/400/415V OPTION.

GM - STANDARD

GM ENGINEER: HARDWARE TEAM DESIGN SOURCE:

DESIGN LEADER: PROGRAMS: GREG DOPPKE

5KVA REMOTE POWER PANEL DESCRIPTION: 380-500VAC/120VAC ECS-4336-TT-BOM (TT OPTION) DESCRIPTION:

SYSTEM/TOOL NO: DRAWING NUMBER: ECS-4336-TT

REVISION LETTER: F RELEASE DATE: DATE: 2020-03-18

SECTION SHEET LETTER: NUMBER:

DEVICE LIST

DEVICE TAG	ITEM NUMBER	QTY	DESCRIPTION	MANUFACTURER PART NUMBER	
E104DISC	11350	1	CIRCUIT BREAKER 3VA5 UL FRAME 125 BREAKING CAPACITY CLASS H 65KA @ 480V 3-POLE, LINE PROTECTION TM210, FTFM, IN=20A OVERLOAD PROTECTION IR=20A FIXED SHORT-CIRCUIT PROTECTION II=15 X IN WITHOUT CONNECTION	SIEMENS 3VA5120-6ED31-0AAC	
	11102	1	OPERATING UNIT WITH ROD VARIABLE DEPTH FLANGE MOUNTED OPERATOR KIT, 3 POLE: CONSISTING OF: HANDLE STEEL CHROME PLATED NEMA 4/4% BLACK=OFF, BLACK=ON SWITCHING MECHANISM MOUNTING DEPTH 8" TO 16" ACCESSORY FOR: 3VA5 125, W/ ADAPTER PLATE	SIEMENS 3VA9138-0DK84	
	11110	2	SIEMENS LOW VOLTAGE 3VA CIRCUIT BREAKER ACCESSORY. 3-PIECE STEEL BODY 1-CONDUCTOR BOX TERMINAL - WIRE SIZE: 14 - 3/0 AWG. FOR (125A 3VA5) FRAME UL CIRCUIT BREAKERS.	SIEMENS 3VA9133-0JA11	
	11120	2	TERMINAL COVER 3 POLE; 1 PC. WITH PROBE HOLES FOR VOLTAGE TESTING ACCESSORY FOR: 3VA4/5 125	SIEMENS 3VA9131-0WD31	
FROCESOR AND CONTROL POWER TRANSFORMER	75805	0 A/R	TAGS, PANEL, STICK ON OR LAMICOID, MINIMUM FONT SIZE - 5mm (20PT)	CUSTOM GENERIC TAG - PANE	
	16548	1	TRANSFORMER, CONTROL, 5 KVA, PRIMARY 480-460-440-240-230-220 V, SECONDARY 120-115-110 V, 1 PHASE, 50/60 HZ, IP00, 120 °C RISE, 55 °C AMBIENT	SIEMENS MTG5000A	
	16558	1	TRANSFORMER, CONTROL, 5 KVA, PRIMARY 415-400-380 V, SECONDARY 220-110 V, 1 PHASE, 50/60 HZ, IP00, 120 °C RISE, 55 °C AMBIENT	SIEMENS MTG5000I	
E210CB	11232	1	MINIATURE CIRCUIT BREAKER 240 V 10KA, 1-POLE, C, 50 A, D=70 mm ACCORDING TO UL 489, EQUAL POLARITY	SIEMENS 5SJ4150-7HG40	
E216CB	11218	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 2 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4102-7HG40	
E216LT POWER ON	12504	1	INDICATOR LIGHT, 22 mm, ROUND, METAL, SHINY, GREEN, SMOOTH LENS	SIEMENS 3SU1051-6AA40-0AA0	
	12630	1	HOLDER FOR 3 MODULES, METAL	SIEMENS 3SU1550-0AA10-0AA0	
	12654	1	LED MODULE WITH INTEGRATED LED, 24-240V AC/DC, GREEN, SPRING-TYPE TERMINAL, FOR FRONT PLATE MOUNTING	SIEMENS 3SU1401-1BH40-3AA0	
E220CB	11225	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 10 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4110-7HG40	
E224CB	11225	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 10 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4110-7HG40	
E228CB	11225	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 10 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4110-7HG40	
E232CB	11225	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 10 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4110-7HG40	
E252CB	11227	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 20 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4120-7HG40	
E256CB	11227	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 20 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4120-7HG40	
E260CB	11227	1	CIRCUIT BREAKER, MINIATURE, 240 V, 14 KA, 1-POLE, C, 20 A, D=70 mm TO UL 489, SAME POLARITY	SIEMENS 5SJ4120-7HG40	
MP MOUNTING PANEL	12712	4	BLOCK, TERMINAL, END ANCHORS - DIN RAIL, EW 35, BEIGE	WEIDMULLER 0383560000	
	75106	0 A/R	DUCT,50 mm W X 75 mm H, WITH COVER	TEHALIT DNG75050	
	75120	0 A/R	STANDARD MOUNTING RAIL 35X27X15,1.5mm THICK, 2 METERS LONG	PHOENIX 0806602	

DEVICE TAG ITEM NUMBER		QTY	DESCRIPTION	MANUFACTURER PART NUMBER		
	75130	1	WALL MOUNTING BRACKET FOR KL, EB, BT, AE, CM, WALL-MOUNTED HOUSING EL, TP TOP PIECES AND SMALL FIBER OPTIC DISTRIBUTORS, 10 mm WALL DISTANCE, PACKAGE CONTAINS (4) BRACKETS	RITTAL OR EQUIVALENT 2508010		
	75150	1	GROUNDING STRAP, COPPER BRAID 10 mm² X 200 mm LONG WITH 6 mm HOLES, FOR BONDING OF ENCLOSURES	RITTAL OR EQUIVALENT 2412210		
	80002	1	ENCLOSURE BUILT TO LATEST GCCB-1 AND GCCH-1 SPECIFICATIONS, RAL7035 GRAY, 900 mm H X 825 mm W X 300 mm D WITH GALVANIZED (UNPAINTED) 12 GAUGE SUBPLATE	HOFFMAN OR EQUIVALENT G7944		
	80010	1	HOLE PLUG, 30.5mm DIAMETER	HOFFMAN OR EQUIVALENT ASPBLG		
	75600	11	HOLE PLUG, 22.5mm DIAMETER	SIEMENS 3SU1900-0FA11-0AA0		
	15875	0 A/R	3/8 INCH - NPT GASKET SEAL FOR MINI RECEPTACLE	WOODHEAD - MOLEX 00-5090		
	15876	0 A/R	LOCKING NUT FOR MINI RECEPTACLE	WOODHEAD - MOLEX 30-1100		
	75804	0 A/R	TAGS, FOR PUSHBUTTONS & LIGHTS, 48mm X 48MM, WITH 4mm (0.15 INCH) (16PT) FONT, BLACK TEXT ON WHITE BACKGROUND	CUSTOM GENERIC TAG - PBPL		
	75805	0 A/R	TAGS, PANEL, STICK ON OR LAMICOID, MINIMUM FONT SIZE - 5mm (20PT)	CUSTOM GENERIC TAG - PANEL		
LUG PE LUG	12739	1	BLOCK, TERMINAL, SPRING CLAMP, GROUND, 600 V, ZPE 16/3AN, 14- 4 AWG, 1.5 - 25 mm², FINGER SAFE, 3 POLE SINGLE CIRCUIT, 12 mm, GREEN-YELLOW	WEIDMULLER 1768310000		
	12731	1	BLOCK, TERMINAL, END BARRIER, FOR ZDU 10/3AN 1767690000 AND ZDU 16/3AN 1768320000, BEIGE	WEIDMULLER 1749580000		
AC1	15742	1	CORD, RECEPTACLE, MINI 3 PIN, FEMALE-INTERNAL THREADS, 2 METER (6.56 FT) PIGTAIL - 1/2 INCH NPT, AC C.C., 16 AWG, 600V, 13A	WOODHEAD - MOLEX 1R3000A20M020		
AC2	15742	1	CORD, RECEPTACLE, MINI 3 PIN, FEMALE-INTERNAL THREADS, 2 METER (6.56 FT) PIGTAIL - 1/2 INCH NPT, AC C.C., 16 AWG, 600V, 13A	WOODHEAD - MOLEX 1R3000A20M020		
AC3	15742	1	CORD, RECEPTACLE, MINI 3 PIN, FEMALE-INTERNAL THREADS, 2 METER (6.56 FT) PIGTAIL - 1/2 INCH NPT, AC C.C., 16 AWG, 600V, 13A	WOODHEAD - MOLEX 1R3000A20M020		
AC4	15742	1	CORD, RECEPTACLE, MINI 3 PIN, FEMALE-INTERNAL THREADS, 2 METER (6.56 FT) PIGTAIL - 1/2 INCH NPT, AC C.C., 16 AWG, 600V, 13A	WOODHEAD - MOLEX 1R3000A20M020		

GM GM - STANDARD GM ENGINEER: DESIGN SOURCE: DESIGN LEADER: HARDWARE GREG	PROGRAMS:	PACKAGE 5KVA REMOTE POWER PANEL DESCRIPTION: 380-500VAC/120VAC	SYSTEM/TOOL NO:	ELEASE DATE: REVISION LETTER:		HEET IUMBER:
TEAM DOPPKE			DRAWING NUMBER:	DATE:	Y7	1 of 1
THIS MATERIAL IS THE PROPERTY OF GENERAL MOTORS CORPORATION. NO RIGHTS ARE GRANTED TO USE SUCH MATERIAL FOR ANY PURPOSE OTHER THAN THE FURNISHING OF SERVICES AND SUPPLIES.		DESCRIPTION:	ECS-4336-TT	2020-12-	17	

PROJECT NAME: ECS-4336-TT_RevH(2021-09-23)

SAVE DATE: 2021-07-23 EPLAN VERSION: 2.7.3