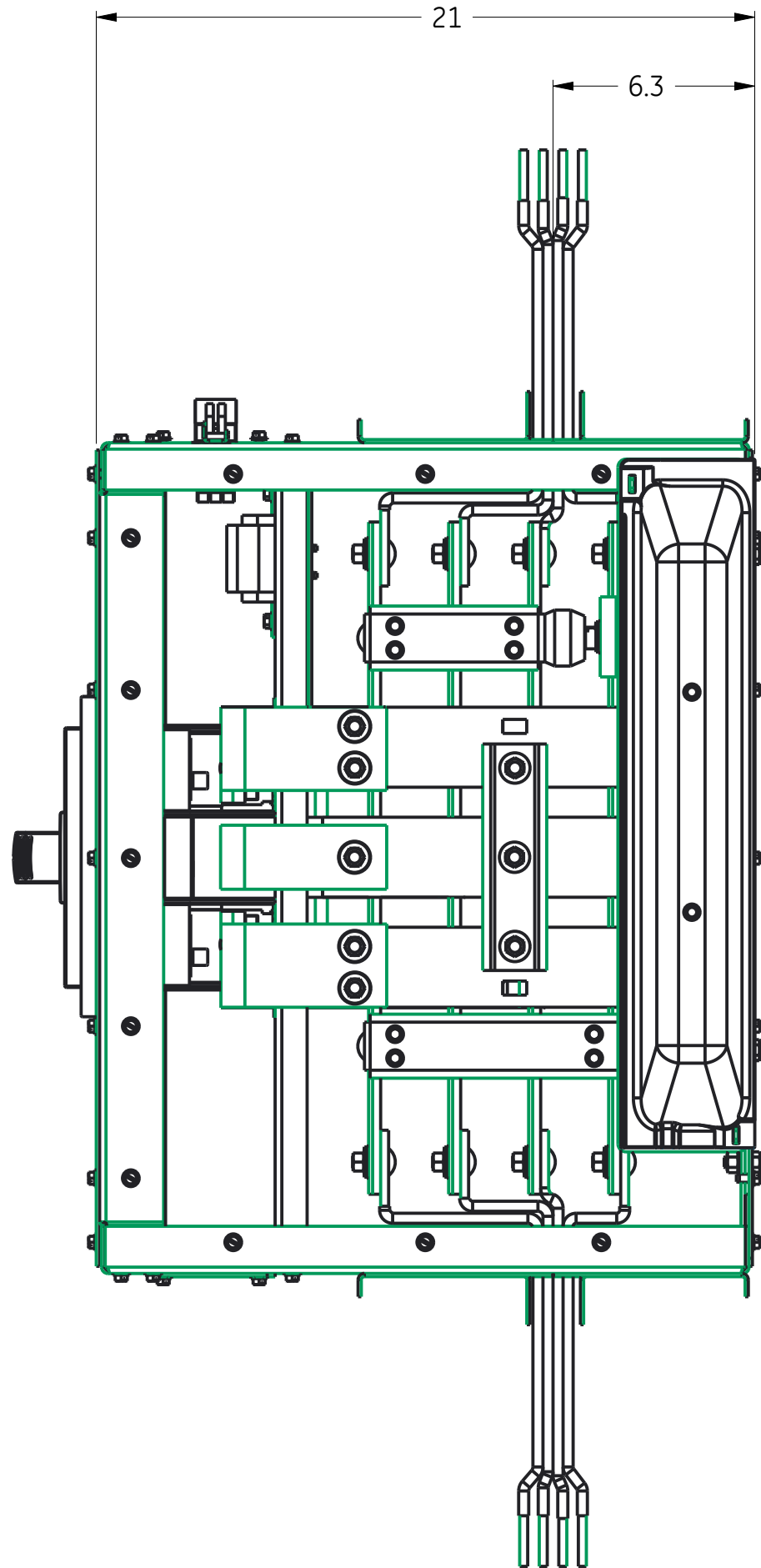
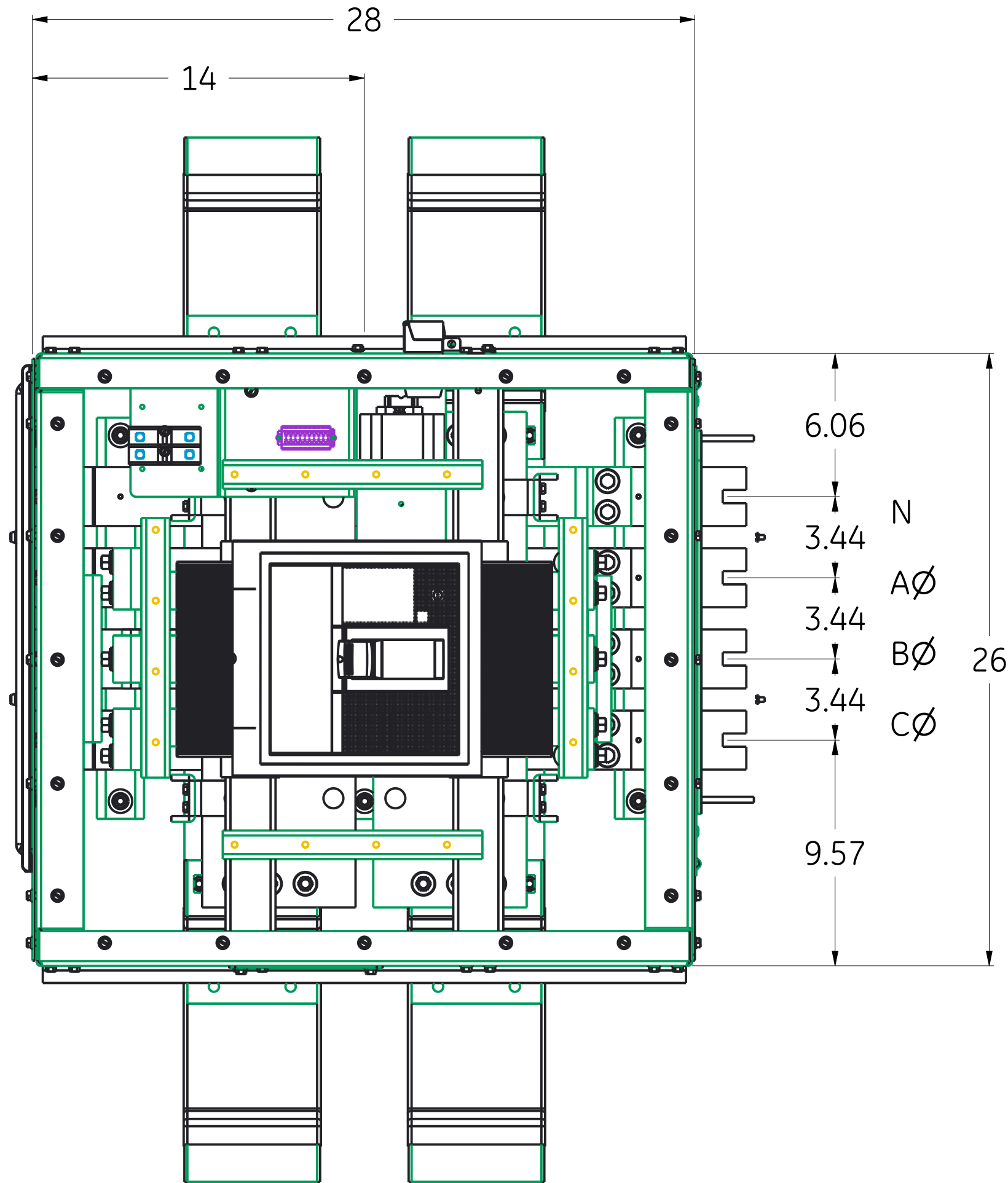
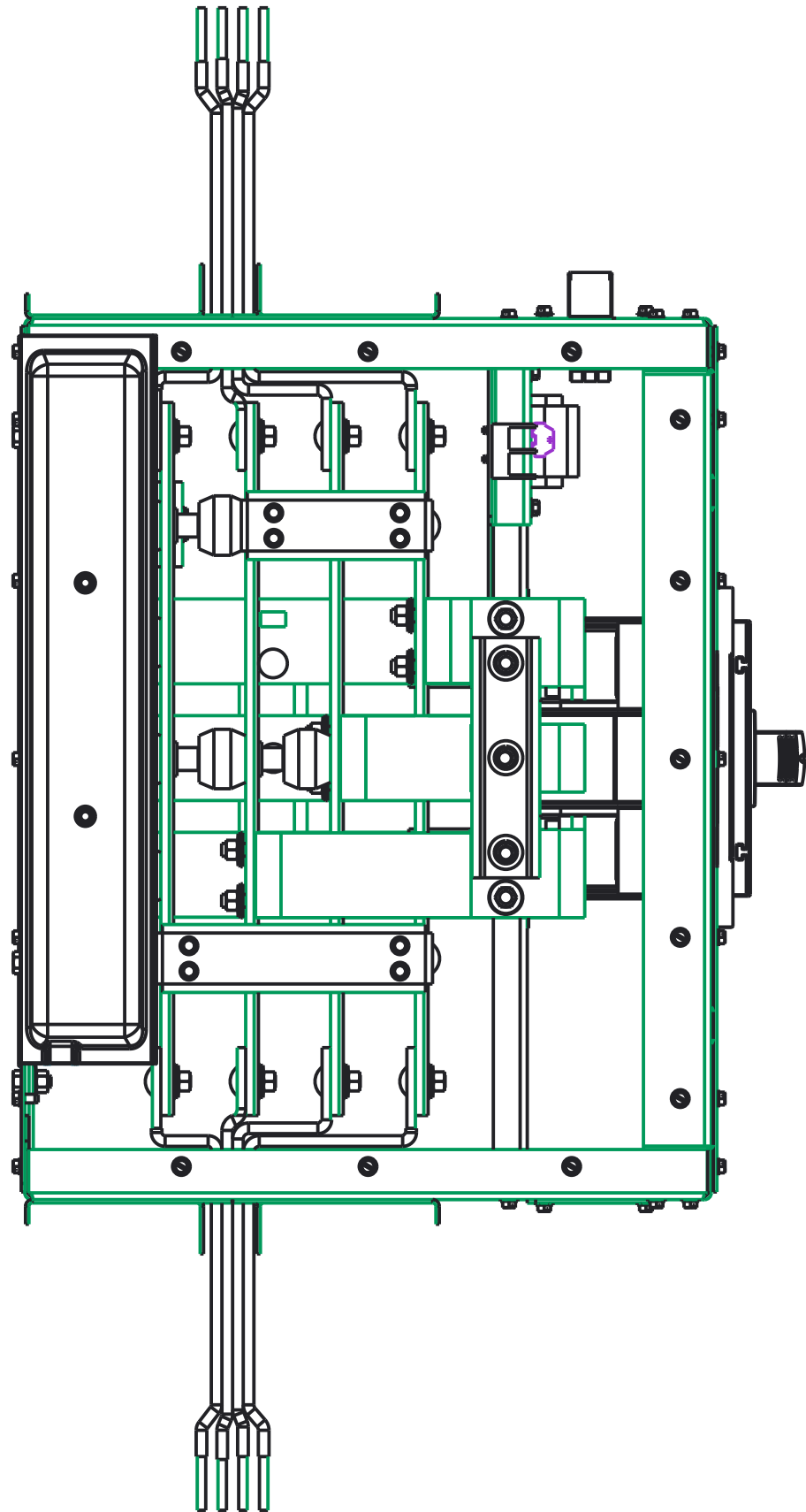


3D Model is the Master Document of Record
Article or Material Must Conform to REACH Procedure S900000 Sec.14
Article or Material Must Conform to RoHS Procedure S900000 Sec.13
Part Must Conform to S900000 Sec.4 Toxicity Procedure
Geometric Dimensioning & Tolerancing as per ASME Y14.5-2009

- NOTES: UNLESS OTHERWISE SPECIFIED
1. REFER TO CAD MODEL FOR ALL FEATURES NOT SPECIFICALLY REFERENCED OR DETAILED.
 2. GEOMETRIC DIMENSIONING & TOLERANCING AS PER ASTM Y14.5 2009.



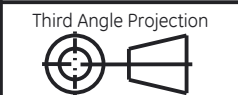
LINE END SIDE

LOAD END SIDE

- G101 INDOOR, W/ RELT
- G102 SPLASHPROOF, W/ RELT
- G103 INDOOR
- G104 SPLASHPROOF

		DRAWING FILE 212C6196G		MODEL FILE 212C6196G101		ABB				
		DATE MODIFIED 15-May-23 01:54:15 PM		DESIGNED BY ANKUR DAS						
Calculated for: VOLUME 0.000 in^3		CN# ECN000270935		APPROVED BY LUKE WOWK		TITLE ASM, ReliaMod, XT-7, 4000A (CU)				
		Critical to Quality Characteristic								
MASS 0.000 lbm		MATERIAL SPECIFICATION NA		FINISH SPECIFICATION NA		UNITS in	LOCAL TITLE ReliaMod			
UNLESS OTHERWISE SPECIFIED TOLERANCE ON: 1 PL DECIMALS ± 0.1 2 PL DECIMALS ± 0.02 3 PL DECIMALS ± 0.005 ANGLES ± 1.0		MATERIAL DESCRIPTION NA				SIZE C	ROOT NUMBER 212C6196G		REV A	RELEASE STATE Released
		FINISH DESCRIPTION NA				SCALE NONE	PRODUCT LINE ReliaGear busway			SHEET 1 of 7

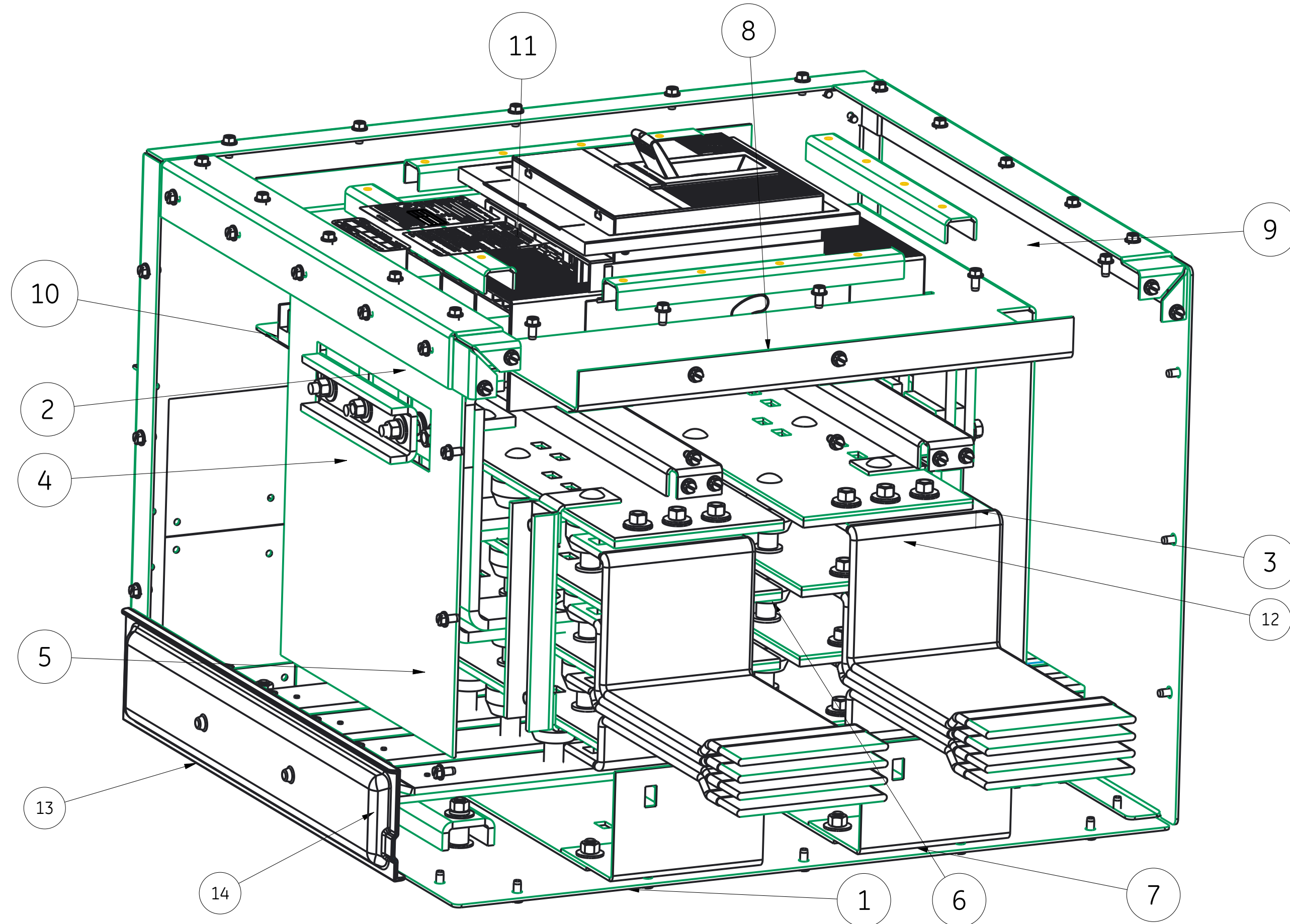
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LINE SIDE

LOAD SIDE



SEE TABLE ON SHEET 4,5,6,7
FOR ALL AMP RATING/BAR WIDTH

14	2	2100303415P4	WING NUT FOR GANGING
13	1	2100303415A14	END CAP ASSEMBLY_LEFT
12	1	2100303415A12	END CAP ASSEMBLY_RIGHT
11	1	212C5893G101	LABELS, METER MOD
10	1	212C5791G102	RELT ASSEMBLY
9	1	212C5780P101	COVER, LEXAN
8	1	212C5778P101	RELT COVER
7	1	212C5777G101	ASM, GROUND
6	1	212C5776G101	ASM, NEUTRAL
5	1	212C6194G101	ASM, METER MOD CONNECTION
4	1	212C5772G101	ASM, COLLECTOR PLATE, PHASE & NEUTRAL, 4000A
3	1	212C5766G101	ASM, LOAD END STRAPS
2	1	212C5762G101	ASM, LINE END STRAPS
1	1	212C6195G101	ASM, ENCLOSURE
ITEM	QTY	MODEL NAME	MAIN TITLE

BILL OF MATERIALS



SIZE C	NUMBER 212C6196G	REV A
SCALE 3:10	PRODUCT LINE ReliaGear busway	SHEET 2 of 7



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33



32

31

D

C



B

A

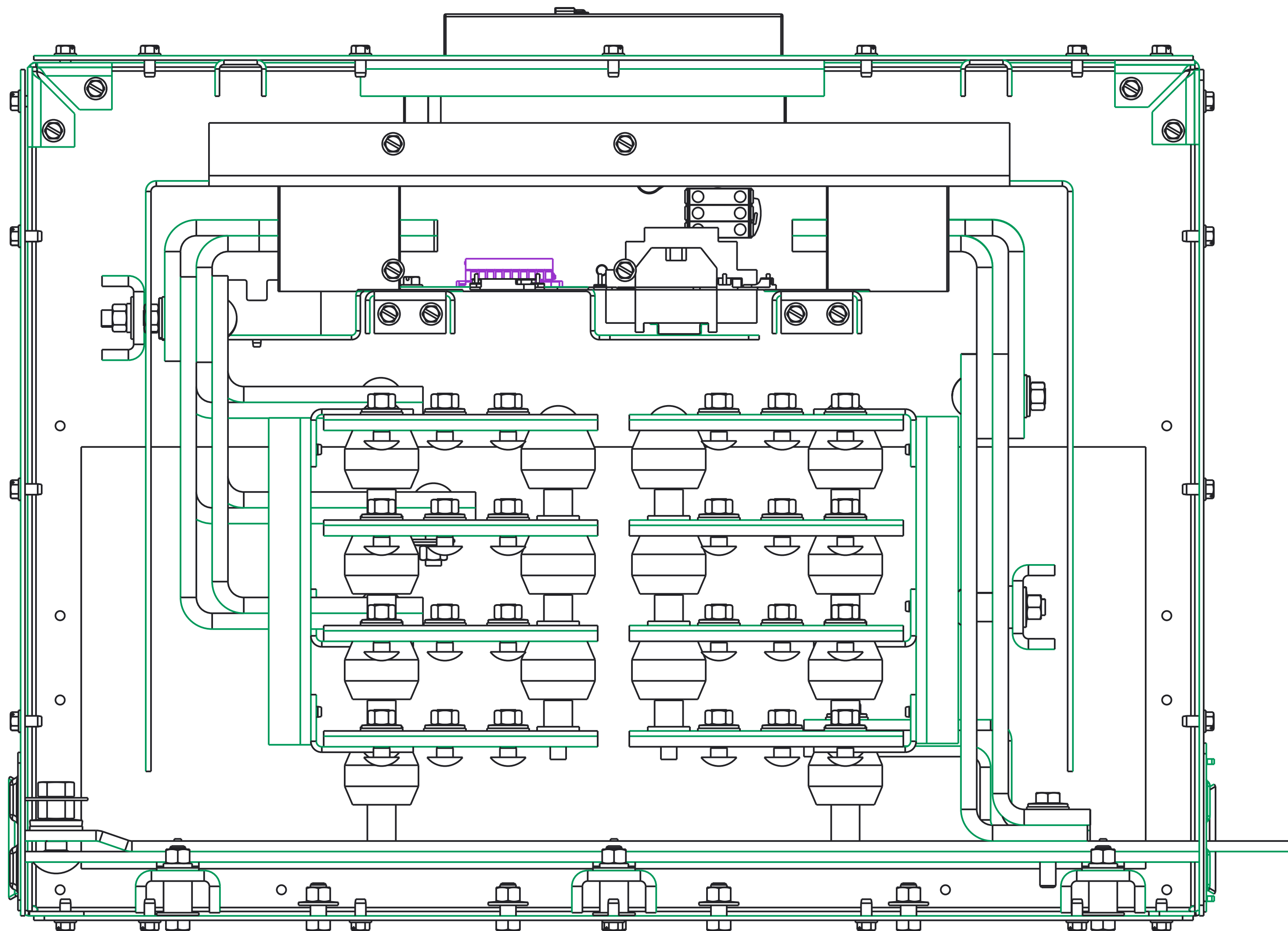


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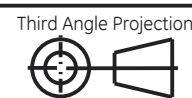


ABB		
SIZE C	NUMBER 212C6196G	REV A
SCALE 1:2	PRODUCT LINE ReliaGear busway	SHEET 3 of 7

Third Angle Projection

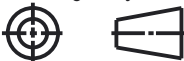


GROUP NO.	BAR WIDTH	GROUP NO.					AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 4	ITEM 6	ITEM 7	ITEM 10			
212C6196G101	5.750(2)	212C6195G101	212C5772G101	212C5776G101	212C5777G101	212C5791G102	4000	CU	INDOOR, RELT
212C6196G102	5.750(2)	212C6195G102	212C5772G101	212C5776G101	212C5777G101	212C5791G102	4000	CU	SPLASHPROOF, RELT
212C6196G103	5.750(2)	212C6195G101	212C5772G101	212C5776G101	212C5777G101	--	4000	CU	INDOOR
212C6196G104	5.750(2)	212C6195G102	212C5772G101	212C5776G101	212C5777G101	--	4000	CU	SPLASHPROOF
212C6201G101	8.250(2)	212C6195G105	212C5772G107	212C5776G101	212C5777G109	212C5791G102	--	CU	INDOOR, RELT
212C6201G102	8.250(2)	212C6195G106	212C5772G107	212C5776G101	212C5777G109	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6201G103	8.250(2)	212C6195G105	212C5772G107	212C5776G101	212C5777G109	--	--	CU	INDOOR
212C6201G104	8.250(2)	212C6195G106	212C5772G107	212C5776G101	212C5777G109	--	--	CU	SPLASHPROOF
212C6202G101	7.500(2)	212C6195G109	212C5772G103	212C5776G102	212C5777G103	212C5791G102	5000	CU	INDOOR, RELT
212C6202G102	7.500(2)	212C6195G110	212C5772G103	212C5776G102	212C5777G103	212C5791G102	5000	CU	SPLASHPROOF, RELT
212C6202G103	7.500(2)	212C6195G109	212C5772G103	212C5776G102	212C5777G103	--	5000	CU	INDOOR
212C6202G104	7.500(2)	212C6195G110	212C5772G103	212C5776G102	212C5777G103	--	5000	CU	SPLASHPROOF
212C6203G101	6.500(2)	212C6195G113	212C5772G106	212C5776G102	212C5777G107	212C5791G102	--	CU	INDOOR, RELT
212C6203G102	6.500(2)	212C6195G114	212C5772G106	212C5776G102	212C5777G107	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6203G103	6.500(2)	212C6195G113	212C5772G106	212C5776G102	212C5777G107	--	--	CU	INDOOR
212C6203G104	6.500(2)	212C6195G114	212C5772G106	212C5776G102	212C5777G107	--	--	CU	SPLASHPROOF
212C6204G101	4.500(2)	212C6195G103	212C5772G105	212C5776G102	212C5777G106	212C5791G102	--	CU	INDOOR, RELT
212C6204G102	4.500(2)	212C6195G104	212C5772G105	212C5776G102	212C5777G106	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6204G103	4.500(2)	212C6195G103	212C5772G105	212C5776G102	212C5777G106	--	--	CU	INDOOR
212C6204G104	4.500(2)	212C6195G104	212C5772G105	212C5776G102	212C5777G106	--	--	CU	SPLASHPROOF
212C6205G101	4.250(2)	212C6195G107	212C5772G102	212C5776G102	212C5777G102	212C5791G102	3000	CU	INDOOR, RELT
212C6205G102	4.250(2)	212C6195G108	212C5772G102	212C5776G102	212C5777G102	212C5791G102	3000	CU	SPLASHPROOF, RELT
212C6205G103	4.250(2)	212C6195G107	212C5772G102	212C5776G102	212C5777G102	--	3000	CU	INDOOR
212C6205G104	4.250(2)	212C6195G108	212C5772G102	212C5776G102	212C5777G102	--	3000	CU	SPLASHPROOF
212C6206G101	4.000(2)	212C6195G111	212C5772G104	212C5776G102	212C5777G105	212C5791G102	--	CU	INDOOR, RELT
212C6206G102	4.000(2)	212C6195G112	212C5772G104	212C5776G102	212C5777G105	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6206G103	4.000(2)	212C6195G111	212C5772G104	212C5776G102	212C5777G105	--	--	CU	INDOOR
212C6206G104	4.000(2)	212C6195G112	212C5772G104	212C5776G102	212C5777G105	--	--	CU	SPLASHPROOF

ABB

SIZE B	NUMBER 212C6196G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 4 of 7

Third Angle Projection



GROUP NO.	BAR WIDTH	GROUP NO.					AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 4	ITEM 6	ITEM 7	ITEM 10			
212C6207G101	5.750(2)	212C6195G101	212C5772G112	212C5776G101	212C5777G113	212C5791G102	3000	AL	INDOOR, RELT
212C6207G102	5.750(2)	212C6195G102	212C5772G112	212C5776G101	212C5777G113	212C5791G102	3000	AL	SPLASHPROOF, RELT
212C6207G103	5.750(2)	212C6195G101	212C5772G112	212C5776G101	212C5777G113	--	3000	AL	INDOOR
212C6207G104	5.750(2)	212C6195G102	212C5772G112	212C5776G101	212C5777G113	--	3000	AL	SPLASHPROOF
212C6208G101	8.250(2)	212C6195G105	212C5772G117	212C5776G101	212C5777G120	212C5791G102	4000	AL	INDOOR, RELT
212C6208G102	8.250(2)	212C6195G106	212C5772G117	212C5776G101	212C5777G120	212C5791G102	4000	AL	SPLASHPROOF, RELT
212C6208G103	8.250(2)	212C6195G105	212C5772G117	212C5776G101	212C5777G120	--	4000	AL	INDOOR
212C6208G104	8.250(2)	212C6195G106	212C5772G117	212C5776G101	212C5777G120	--	4000	AL	SPLASHPROOF
212C6209G101	7.500(2)	212C6195G109	212C5772G114	212C5776G102	212C5777G115	212C5791G102	--	AL	INDOOR, RELT
212C6209G102	7.500(2)	212C6195G110	212C5772G114	212C5776G102	212C5777G115	212C5791G102	--	AL	SPLASHPROOF, RELT
212C6209G103	7.500(2)	212C6195G109	212C5772G114	212C5776G102	212C5777G115	--	--	AL	INDOOR
212C6209G104	7.500(2)	212C6195G110	212C5772G114	212C5776G102	212C5777G115	--	--	AL	SPLASHPROOF
212C6210G101	6.500(2)	212C6195G113	212C5772G116	212C5776G102	212C5777G118	212C5791G102	--	AL	INDOOR, RELT
212C6210G102	6.500(2)	212C6195G114	212C5772G116	212C5776G102	212C5777G118	212C5791G102	--	AL	SPLASHPROOF, RELT
212C6210G103	6.500(2)	212C6195G113	212C5772G116	212C5776G102	212C5777G118	--	--	AL	INDOOR
212C6210G104	6.500(2)	212C6195G114	212C5772G116	212C5776G102	212C5777G118	--	--	AL	SPLASHPROOF
212C6211G101	4.500(2)	212C6195G103	212C5772G115	212C5776G102	212C5777G117	212C5791G102	2500	AL	INDOOR, RELT
212C6211G102	4.500(2)	212C6195G104	212C5772G115	212C5776G102	212C5777G117	212C5791G102	2500	AL	SPLASHPROOF, RELT
212C6211G103	4.500(2)	212C6195G103	212C5772G115	212C5776G102	212C5777G117	--	2500	AL	INDOOR
212C6211G104	4.500(2)	212C6195G104	212C5772G115	212C5776G102	212C5777G117	--	2500	AL	SPLASHPROOF
212C6212G101	4.250(2)	212C6195G107	212C5772G113	212C5776G102	212C5777G114	212C5791G102	--	AL	INDOOR, RELT
212C6212G102	4.250(2)	212C6195G108	212C5772G113	212C5776G102	212C5777G114	212C5791G102	--	AL	SPLASHPROOF, RELT
212C6212G103	4.250(2)	212C6195G107	212C5772G113	212C5776G102	212C5777G114	--	--	AL	INDOOR
212C6212G104	4.250(2)	212C6195G108	212C5772G113	212C5776G102	212C5777G114	--	--	AL	SPLASHPROOF

ABB

SIZE B	NUMBER 212C6196G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 5 of 7

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GROUP NO.	BAR WIDTH	GROUP NO.					AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 4	ITEM 6	ITEM 7	ITEM 10			
212C6213G101	2.875	212C6195G115	212C5772G108	212C5776G102	212C5777G110	212C5791G102	1200	CU	INDOOR, RELT
212C6213G102	2.875	212C6195G116	212C5772G108	212C5776G102	212C5777G110	212C5791G102	1200	CU	SPLASHPROOF, RELT
212C6213G103	2.875	212C6195G115	212C5772G108	212C5776G102	212C5777G110	--	1200	CU	INDOOR
212C6213G104	2.875	212C6195G116	212C5772G108	212C5776G102	212C5777G110	--	1200	CU	SPLASHPROOF
212C6214G101	3.375	212C6195G115	212C5772G108	212C5776G102	212C5777G111	212C5791G102	1350	CU	INDOOR, RELT
212C6214G102	3.375	212C6195G116	212C5772G108	212C5776G102	212C5777G111	212C5791G102	1350	CU	SPLASHPROOF, RELT
212C6214G103	3.375	212C6195G115	212C5772G108	212C5776G102	212C5777G111	--	1350	CU	INDOOR
212C6214G104	3.375	212C6195G116	212C5772G108	212C5776G102	212C5777G111	--	1350	CU	SPLASHPROOF
212C6215G101	4.250	212C6195G117	212C5772G109	212C5776G102	212C5777G102	212C5791G102	1600	CU	INDOOR, RELT
212C6215G102	4.250	212C6195G118	212C5772G109	212C5776G102	212C5777G102	212C5791G102	1600	CU	SPLASHPROOF, RELT
212C6215G103	4.250	212C6195G117	212C5772G109	212C5776G102	212C5777G102	--	1600	CU	INDOOR
212C6215G104	4.250	212C6195G118	212C5772G109	212C5776G102	212C5777G102	--	1600	CU	SPLASHPROOF
212C6216G101	4.500	212C6195G117	212C5772G109	212C5776G102	212C5777G106	212C5791G102	--	CU	INDOOR, RELT
212C6216G102	4.500	212C6195G118	212C5772G109	212C5776G102	212C5777G106	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6216G103	4.500	212C6195G117	212C5772G109	212C5776G102	212C5777G106	--	--	CU	INDOOR
212C6216G104	4.500	212C6195G118	212C5772G109	212C5776G102	212C5777G106	--	--	CU	SPLASHPROOF
212C6217G101	5.750	212C6195G119	212C5772G110	212C5776G102	212C5777G101	212C5791G102	2000	CU	INDOOR, RELT
212C6217G102	5.750	212C6195G120	212C5772G110	212C5776G102	212C5777G101	212C5791G102	2000	CU	SPLASHPROOF, RELT
212C6217G103	5.750	212C6195G119	212C5772G110	212C5776G102	212C5777G101	--	2000	CU	INDOOR
212C6217G104	5.750	212C6195G120	212C5772G110	212C5776G102	212C5777G101	--	2000	CU	SPLASHPROOF
212C6218G101	6.500	212C6195G119	212C5772G110	212C5776G102	212C5777G108	212C5791G102	--	CU	INDOOR, RELT
212C6218G102	6.500	212C6195G120	212C5772G110	212C5776G102	212C5777G108	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6218G103	6.500	212C6195G119	212C5772G110	212C5776G102	212C5777G108	--	--	CU	INDOOR
212C6218G104	6.500	212C6195G120	212C5772G110	212C5776G102	212C5777G108	--	--	CU	SPLASHPROOF
212C6219G101	7.500	212C6195G121	212C5772G111	212C5776G102	212C5777G104	212C5791G102	2500	CU	INDOOR, RELT
212C6219G102	7.500	212C6195G122	212C5772G111	212C5776G102	212C5777G104	212C5791G102	2500	CU	SPLASHPROOF, RELT
212C6219G103	7.500	212C6195G121	212C5772G111	212C5776G102	212C5777G104	--	2500	CU	INDOOR
212C6219G104	7.500	212C6195G122	212C5772G111	212C5776G102	212C5777G104	--	2500	CU	SPLASHPROOF
212C6220G101	8.250	212C6195G121	212C5772G111	212C5776G102	212C5777G112	212C5791G102	--	CU	INDOOR, RELT
212C6220G102	8.250	212C6195G122	212C5772G111	212C5776G102	212C5777G112	212C5791G102	--	CU	SPLASHPROOF, RELT
212C6220G103	8.250	212C6195G121	212C5772G111	212C5776G102	212C5777G112	--	--	CU	INDOOR
212C6220G104	8.250	212C6195G122	212C5772G111	212C5776G102	212C5777G112	--	--	CU	SPLASHPROOF

D

C



B

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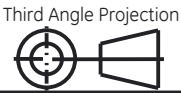
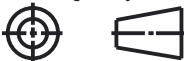


ABB		
SIZE C	NUMBER 212C6196G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 6 of 7

Third Angle Projection



GROUP NO.	BAR WIDTH	GROUP NO.					AMP RATING	BUSWAY	DESCRIPTION
		ITEM 1	ITEM 4	ITEM 6	ITEM 7	ITEM 10			
212C6221G101	4.250	212C6195G117	212C5772G118	212C5776G102	212C5772G114	212C5791G102	1200	AL	INDOOR, RELT
212C6221G102	4.250	212C6195G118	212C5772G118	212C5776G102	212C5772G114	212C5791G102	1200	AL	SPLASHPROOF, RELT
212C6221G103	4.250	212C6195G117	212C5772G118	212C5776G102	212C5772G114	--	1200	AL	INDOOR
212C6221G104	4.250	212C6195G118	212C5772G118	212C5776G102	212C5772G114	--	1200	AL	SPLASHPROOF
212C6222G101	4.500	212C6195G117	212C5772G118	212C5776G102	212C5772G117	212C5791G102	--	AL	INDOOR, RELT
212C6222G102	4.500	212C6195G118	212C5772G118	212C5776G102	212C5772G117	212C5791G102	--	AL	SPLASHPROOF, RELT
212C6222G103	4.500	212C6195G117	212C5772G118	212C5776G102	212C5772G117	--	--	AL	INDOOR
212C6222G104	4.500	212C6195G118	212C5772G118	212C5776G102	212C5772G117	--	--	AL	SPLASHPROOF
212C6223G101	5.750	212C6195G119	212C5772G119	212C5776G102	212C5772G113	212C5791G102	1350	AL	INDOOR, RELT
212C6223G102	5.750	212C6195G120	212C5772G119	212C5776G102	212C5772G113	212C5791G102	1350	AL	SPLASHPROOF, RELT
212C6223G103	5.750	212C6195G119	212C5772G119	212C5776G102	212C5772G113	--	1350	AL	INDOOR
212C6223G104	5.750	212C6195G120	212C5772G119	212C5776G102	212C5772G113	--	1350	AL	SPLASHPROOF
212C6224G101	6.500	212C6195G119	212C5772G119	212C5776G102	212C5772G119	212C5791G102	1600	AL	INDOOR, RELT
212C6224G102	6.500	212C6195G120	212C5772G119	212C5776G102	212C5772G119	212C5791G102	1600	AL	SPLASHPROOF, RELT
212C6224G103	6.500	212C6195G119	212C5772G119	212C5776G102	212C5772G119	--	1600	AL	INDOOR
212C6224G104	6.500	212C6195G120	212C5772G119	212C5776G102	212C5772G119	--	1600	AL	SPLASHPROOF
212C6225G101	7.500	212C6195G121	212C5772G120	212C5776G102	212C5772G116	212C5791G102	--	AL	INDOOR, RELT
212C6225G102	7.500	212C6195G122	212C5772G120	212C5776G102	212C5772G116	212C5791G102	--	AL	SPLASHPROOF, RELT
212C6225G103	7.500	212C6195G121	212C5772G120	212C5776G102	212C5772G116	--	--	AL	INDOOR
212C6225G104	7.500	212C6195G122	212C5772G120	212C5776G102	212C5772G116	--	--	AL	SPLASHPROOF
212C6226G101	8.250	212C6195G121	212C5772G120	212C5776G102	212C5772G121	212C5791G102	2000	AL	INDOOR, RELT
212C6226G102	8.250	212C6195G122	212C5772G120	212C5776G102	212C5772G121	212C5791G102	2000	AL	SPLASHPROOF, RELT
212C6226G103	8.250	212C6195G121	212C5772G120	212C5776G102	212C5772G121	--	2000	AL	INDOOR
212C6226G104	8.250	212C6195G122	212C5772G120	212C5776G102	212C5772G121	--	2000	AL	SPLASHPROOF

ABB

SIZE B	NUMBER 212C6196G	REV A
SCALE 1:5	PRODUCT LINE ReliaGear busway	SHEET 7 of 7