

	055105	
APPLICATION FOR OSHPD SPECIAL SEISMIC		USE ONLY
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #:	OSP – 0064
OSHPD Special Seismic Certification Preapproval (OSP)		
Type: 🗌 New 🛛 Renewal		
Manufacturer Information		
Manufacturer: Square D by Schneider Electric		
Manufacturer's Technical Representative: Scott Littler, Principal Tech	nical Expert	_
Mailing Address: <u>330 Weakley Lane, Smyrna, TN 37167</u>		
Telephone: 615-267-9407	ttler@se.com	
Product Information	MD	
Product Name:Enclosed Circuit Breakers – Low Voltage (600V and	below)	
Product Type:	npacity ratings	
Product Model Number: <u>Varies</u> (see attachment) (List all unique product identification numbers and/or part numbers)		
General Description: Enclosed Circuit Breaker Units from 15A to 12	200A ratings consisting o	f molded case circuit
breakers packaged in carbon or stainless-steel sheet metal framed e	nclosures (NEMA Type [·]	1, 3, 3R, 4, 4X, 5, and 12)
Mounting Description: Wall mounted - Rigid	<u> </u>	_
	2	
Applicant Information	ODE	
Applicant Company Name: TRU Compliance, by Structural Integrity A	ssociates, Inc	
Contact Person: Galen Reid		
Mailing Address: 233 SW Wilson Ave, Suite 101, Bend, OR 97702		
Telephone: <u>844-TRU-0200</u> Email: <u>greid@</u>)structint.com	
I hereby agree to reimburse the Office of Statewide Health I accordance with the California Administrative Code, 2016.	Planning and Develo	pment review fees in
Signature of Applicant:	Date	: 12/30/2019
Title: Program Manager Company Name: TRU C	Compliance, by Structura	I Integrity Associates, Inc
"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"	AL AMAL	OSHPD
STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-759 (REV 12/16/15)	JANA WAAAAA	Page 1 of 3

OSH-FD-759 (REV 12/16/15)

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California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)
Company Name:
Name: Andy Coughlin, SE California License Number: S6082
Mailing Address: 233 SW Wilson Ave, Suite 101, Bend, OR 97702
Telephone: 844-TRU-0200 Email: acoughlin@structint.com
Supports and Attachments Preapproval
 Supports and attachments are preapproved under OPM- (Separate application for OSHPD Preapproval of Manufacturer's Certification (OPM) of Supports and attachments is required) Supports and attachments are not preapproved
Certification Method
Testing in accordance with: ICC-ES AC156 Other (Please Specify): OSP-0064
O BY: William Staering O
Testing Laboratory DATE: 04/06/2021
Company Name: National Technical Systems – Huntsville (Formerly Wyle Laboratories)
Contact Name: Greg Mason
Mailing Address: 7800 Highway 20 West, Huntsville, AL 35806
Telephone: (256) 837-4411 Email: greg.mason@nts.com

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OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

Seismic Parameter	S
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Design in accordance with ASCE 7-10 Chapter 13: 🛛 Yes 🗌 No
Design Basis of Equipment or Components (F _p /W _p) = <u>1.79 (z/h=1.0)</u> , 1.38 (z/h=0.0)
S _{DS} (Design spectral response acceleration at short period, g) = <u>2.38 (z/h=1.0)</u> , 3.06 (z/h=0.0)
a_p (In-structure equipment or component amplification factor) = <u>2.5</u>
R _P (Equipment or component response modification factor) = <u>6.0</u>
Ω_0 (System overstrength factor) = 2.0
I _p (Importance factor) = 1.5
z/h (Height factor ratio) = <u>1 and 0</u>
Equipment or Component Natural Frequencies (Hz) = <u>(See Attachment)</u>
Overall dimensions and weight (or range thereof) = (See Attachment)
Equipment or Components @ grade designed in accordance with ASCE 7-10 Chapter 15: Yes X No
Design Basis of Equipment or Components (V/W) =
S _{DS} (Design spectral response acceleration at short period, g) =
S _{D1} (Design spectral response acceleration at 1 second period, g) =
R (Response modification coefficient) =
Ω₀ (System overstrength factor) =
C₄ (Deflection amplification factor) =
I_p (Importance factor) = 1.5 DATE: 04/06/2021
Height to Center of Gravity above base =
Equipment or Component Natural Frequencies (Hz) =
Overall dimensions and weight (or range thereof) =
Tank(s) designed in accordance with ASME BPVC, 2015: 🗌 Yes 🖾 No
List of Attachments Supporting Special Seismic Certification
Test Report(s) Drawings Calculations Manufacturer's Catalog
Other(s) (Please Specify): Product Matrices
OSHPD Approval (For Office Use Only) – Approval Expires on December 31, 2025
Signature: Date: April 6, 2021
Print Name: William Staehlin Title: Senior Structural Engineer
Special Seismic Certification Valid Up to : $S_{DS}(g) = See Above z/h = See Above$
Condition of Approval (if applicable):
"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"
STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-759 (REV 12/16/15) Page 3 of 3

SPECIAL SEISMIC CERTIFICATION CERTIFIED COMPONENT MATRIX

Schneider Electric COMPLIANCE

1801118-CR-001 R0

Manufacturer: Schneider Electric

Model Line: 15 - 1200A Enclosed Circuit Breakers

Certified Product Construction Summary:

Enclosures constructed of carbon steel (CS) or stainless steel (SS) as noted in table below.

Certified Options Summary:

Models with suffix "A", "AWK", "DS", or "SS" provide a mechanism to operate the enclosed circuit breaker. These are NEMA type 12, 4, 4X, or 5. Models without suffix "A", "AWK", "DS", or "SS" provide no operating mechanism. These are NEMA types 1 or 3R.

FORCODE

Mounting Configuration:

Wall mounted - rigid

Note: Installed mounting configuration must be of similar configuration and equivalent strength and stiffness to those tested.

Building Code:	2019	Seismic Certification Limits:					g z/h=1.0 g z/h=0.0 / _P = 1.5			
Model Line	Model	Max	Dir	nensions	(in)64	Weight			υυτ	
Model Line	Μοάει	Ampacity	Depth	Width	Height	(lb)	Material	NEMA Туре	001	
	FA100A		B4.88/	9.13	St 19.5h	in 13	CS	12	22	
	F*100***	0100	4.88	9.13	19.5	13	CS	12	Interp.	
	1 100	100	4.88	9.13	19,5	16	SS	4, 4X, 5	Interp.	
	H*100*		4.75	7.90	17.0	16	CS	1	Interp.	
	B125***	125	4.88	9.13	19.5	16	CS	1,3R	Interp.	
With Operating Mechanism	H150*	150	6.28	15.4	32.26	24	CS	1,3R	Interp.	
	J250AWK		7.94	9.72	32.26	24	CS	12	25	
	J250***	250	7.94	9.72	32.26	24	CS	12	Interp.	
	J250DS	250	7.94	9.72	32.26	28	SS	4, 4X, 5	3	
	J250***		7.94	9.72	32.26	28	SS	4, 4X, 5	Interp.	
	LA400AWK	400	7.25	13.75	42.25	52	CS	12	27	
	L*400***	400	7.25	13.75	42.25	52	CS	12	Interp.	
	L*600***	600	8.2	20.42	59.63	110	CS	12	Interp.	
	M800***	800	9.5	20.75	40.88	86	CS	12	Interp.	
	L1200*	1200	7.75	20.25	51.88	107	CS	1	Interp.	
	P1200***	1200	9.5	20.75	53	104.7	CS	12	Interp.	
			4.75	7.9	17	11	CS	1	Interp.	
	F*100**	100	4.88	8.88	18	16	CS	3R	Interp.	
	H*100*	100	4.13	8.63	18.13	14	CS	1	Interp.	
Without Operating			4.13	9.88	19.5	14	CS	1	Interp.	
Mechanism	B125***	125	4.88	9.13	19.5	16	CS	1,3R	Interp.	
	H150*	150	6.28	15.4	32.26	24	CS	1,3R	Interp.	
	Q**200***	200	4.25	7.63	23.13	11.84	CS	1	Interp.	
	Q 200	200	4.75	7.63	23.13	15.28	CS	3R	Interp.	

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SPECIAL SEISMIC CERTIFICATION CERTIFIED COMPONENT MATRIX

Schneider Electric COMPLIANCE

1801118-CR-001 R0

Manufacturer: Schneider Electric

Model Line: 15 - 1200A Enclosed Circuit Breakers

Certified Product Construction Summary:

Enclosures constructed of carbon steel (CS) or stainless steel (SS) as noted in table below.

Certified Options Summary:

Models with suffix "A", "AWK", "DS", or "SS" provide a mechanism to operate the enclosed circuit breaker. These are NEMA type 12, 4, 4X, or 5. Models without suffix "A", "AWK", "DS", or "SS" provide no operating mechanism. These are NEMA types 1 or 3R.

FORCODE

Mounting Configuration:

Wall mounted - rigid

Note: Installed mounting configuration must be of similar configuration and equivalent strength and stiffness to those tested.

Building Code: CBC		2019	Seismic Certification Limits:				2.38 g 2 3.06 g 2	1.	<i>I</i> _P = <i>1.5</i>	
Model Line	Model	Max	Dir	nensions	(in)64	Weight	Material	NEMA Type	UUT	
Model Line		Ampacity	Depth	Width	Height	(lb)	Material	пема туре	001	
	Q**225***	225	B4.75√	9.88	26.25	in 18	CS	1	Interp.	
	Q23225NRB	C ^{LLJ}	5.5	9.88	26.25	23	CS	3R	23	
	Q**225***	225	5.5	9.88	26.25	23	CS	3R	Interp.	
	J250**		5.5	8.9	26.4	17.37	CS	1	Interp.	
	J250 J*250**	S	5.63	19	20	19	CS	1	Interp.	
	J 250		7.12	19	20.25	27	CS	3R	Interp.	
	J250R	250	6.28	14.47	31.05	34	CS	3R	24	
	J250** J*250**			6.28	14.47	31.05	34	CS	3R	Interp.
				6	14.36	31.36	33	CS	1	Interp.
Without Operating				6	15.4	32.4	33	CS	1	Interp.
Without Operating Mechanism	L*400***		6.63	15.4	27.4	36	CS	1	Interp.	
Meenanism		L*400***	400	7.88	15.38	44	60	CS	3R	Interp.
			L 400	L 400	400	6.5	15.38	44.5	46	CS
			6.5	16.5	45.63	46	CS	1	Interp.	
	M800*	800	9.75	21	40.38	98	CS	1,3R	Interp.	
	M*1200** P1200* L1200*	1200	7.75	20.25	51.8	107	CS	1	Interp.	
	P1200R	1200	9.75	21	52.13	160	CS	3R	4	
	M*1200** P1200*		9.75	21	52.13	160	CS	1, 3R	Interp.	

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SPECIAL SEISMIC CERTIFICATION MODEL LINE NUMBERING



1801118-CR-001 R0

Manufacturer: Schneider				ТА	BLE 1.1
Model Line: 15 - 1200A	Enclosed Circuit Break		· Enclosures		
Circuit B		DIEakei		Enclosure	
Catalog No. Prefix	Rating	Poles	NEMA 1 Flush	NEMA 1 Surface	NEMA 3R
FAL, FHL, FCL	15-100A	1, 2, 3	FA100F	FA100S	FA100RB
BDL, BGL, BJL	15-125 A	2, 3			
BKL	15-30 A	2	- B125F	B125S	B125RB
HDL	15-100 A	3	-	HD100S	_
HDL, JDL	125-250 A	3	-	JD250S	_
HDL, HGL	15-150 A	R 20	H150F	H150S	H150R
HJL, HLL	15-100 A	2	E COL		
HDL, HGL, HJL, HLL	15-150 A	3	J250F	J250S	H150R
JDL, JGL, JJL, JLL	150-250 A	2,3	DD 4		
QBL, QDL, QGL, QJL	70-225 A	2		Q22200NS	Q22200NRB
QBL, QDL, QGL, QJL	70-225 A)S2,3-(06-Q23225NF	Q23225NS	Q23225NRB
LAL, LHL, Q4L	125-400 A	2, 3	LA400F	LA400S	LA400R
LAL	125-400 A. \//	llia3m	Staehlin	LA400LS	-
MGL, MJL, PGL, PJL, PKL, PLL	300-800 A	2, 3		O M800S	M800R
PGL, PJL, PKL, PLL	250-1200 A	2,3	0001 -	P1200S	M1200R
Circuit B	DATE:	94/06/	NEMA 4, 4X, 5 304 Stainless Steel	NEMA 12 W/Knockouts	NEMA 12 W/out Knockouts
FAL, FHL, FCL	15-100A	1,2,3	FA100DS	FA100A	FA100AWK
BDL, BGL, BJL	15-100 A	2,3	B CK'		
BDL, BGL, BJL	110-125 A	2,3	B125S	B125A	B125AWK
BKL	15-30 A	BUILI	DING		
Circuit B	reaker		NEMA 4, 4X, 5 304 Stainless Steel	NEMA 4, 4X, 5 316 Stainless Steel	NEMA 12/3R W/out Knockouts
FAL, FHL, FCL	15-100 A	1, 2, 3	FA100DS	-	FA100AWK
HDL, HGL, HJL, HLL	15-150A	2, 3			
JDL, JGL, JJL, JLL	150-250 A	2, 3	J250DS	J250SS	J250AWK
LAL, LHL, Q4L	125-400 A	2, 3	LA400DS	-	LA400AWK
LDL, LGL, LJL, LLL, LRL	250-600A	3	-	-	L600AWK
LGL, LLL, LRL	250-600A	3	-	-	L600AWKMC
MGL, MJL, PGL, PJL, PKL, PLL	300-800 A	2, 3	M800DS	M800SS	M800AWK
PGL, PJL, PKL, PLL	250-1200 A	2,3	-	-	P1200AWK
	uit Breaker Enclosure		nd LL DC-Rated Circl	uitBreakers	
				NEMA 1 Surface	
Circuit B	reaker				
<i>Circuit B</i> LGL, LLL	300-600 A	3		L1200S	

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SPECIAL SEISMIC CERTIFICATION **CERTIFIED SUBCOMPONENT MATRIX**





	Schneider Electric 15 - 1200A Enclosed Circu	uit Breakers	Table Description: Molded Case Circuit Breakers akers				
Building Code:	CBC 2019	Seismic Certificati	ion Limits: $S_{DS} = 2.38 g z/h = 1.0$ $S_{DS} = 3.06 g z/h = 0.0$	1 _P = 1.5			
Breaker Frame Type	Manufacturer	Model	RCODEDescription	No	tes UUT		
		F*	15-100A, 208-600V, 6 lbs.		Extrap		
		FAL34100	100A, 480V, 6 lbs.		22		
		B*	15-125A, 208-600V, 4 lbs.		Interp		
		CH*	15-250A, 208-600V, 5 lbs.		Interp		
		Q*	70-250A, 208-600V, 5 lbs.		Interp		
		QJL32250 BY. V	250A, 600V, 5 lbs.		23		
Molded Case Circuit Breakers Square D (2, 3, and 4 Pole)		OJ*	150-250A, 208-600V, 5 lbs.		Interp		
	Square D	JGL36250	250A, 600V, 5 lbs.		24		
		K*	110-250A, 208-600V, 10 lbs.		Interp		
		E*	250-600A, 208-600V, 14 lbs.		Interp		
		LAL36400	400A, 600V, 14.lbs.		27		
		M*	300-800A, 208-600V, 24lbs.		Interp		
		L*	250-1200A, 208-600V, 24 lbs.		Interp		
		P*	600-1200A, 208-600V, 36 lbs.		Interp		
		PLL34000S12	1200A, 600V. 36 lbs.		4		
The sub-components l	isted here include part n	umbers which provided ider	htify configuration, manufacturer, and materi	als. Tested sub-com	ponents and		
-	-	•	and have similar configuration and construct		-		



<i>Manufacturer: Model Line:</i>	Schneider Electric 15 - 1200A Enclosed C	Circuit Breakers				
UUT	Unit Description	Report Number	Testing Laboratory	S _{DS}	z/h	I _P
3	J250DS	58773R11	NTS Huntsville (Formerly Wyle Labs)	2.38 3.06	1.0 0.0	1.5
4	P1200R	58773R11	NTS Huntsville (Formerly Wyle Labs)	2.38 3.06	1.0 0.0	1.5
22	FA100A	53276-4	NTS Huntsville (Formerly Wyle Labs)	2.70 3.16	1.0 0.0	1.5
23	Q23225NRB	53276-60DEC	NTS Huntsville (Formerly Wyle Labs)	2.46 3.10	1.0 0.0	1.5
24	J250R	53276-4	NTS Huntsville (Formerly Wyle Labs)	2.70 3.16	1.0 0.0	1.5
25	J250AWK	53276-2-0064	NTS Huntsville (Formerly Wyle Labs)	2.51 3.10	1.0 0.0	1.5
27	LA400AWK	53276-5 By: William Stae	NTS Huntsville	2.50 3.17	1.0 0.0	1.5
	CAL	DATE: 04/06/202	CODE.29			
		BUILDING				
Notes:						



Manufacturer:	Schneider	r Electric							n
Model Line:	15 - 1200A	A Enclosed Circuit Brea	akers					JUT	5
Model Number:	J250DS			Serial Numb	<i>er:</i> N/A				
Product Constru	-	/:							
Stainless steel end	losure								
Ontions/Subsom	nonont Cumm	2414							
Options/Subcom IDL36250 250A Mo									
/DE30230 230/1110									
			DCODE						
		DE	ORCODEC	OMP					
		NED		MAD,					
			UUT Properties						
Weight		Dimension (in)		Lo	west Nat	ural	Frequen	cy (Hz)	
(lb)	Depth	Width	OS Height 64	Front-Bac	.k	Side-Side		Vertical	
28	7.94	9.72	32.26	N/A		N/	/A	N/A	
		UUT Highest I	Passed Seismic Rur	n Information	7				
Buildin	g Code	Test Criter	ia S _{DS} (g)	z/h		_н (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (§
CBC	2019	ICC-ES AC156 (2004)/06/2.38	1.0 1		81	2.86	2.05	0.83
			3.06	0.0					
Test Mounting De	etails:	T		0	- /				
		RNI							
			BUIDING						
		-	The second second						
			There are an and an	14.1					
			1						
		-	-	761 L					
		Contraction of the							
JUT was rigid wal	mounted using	g (3) 1/4" grade 5 bolt:	s and flat washers to	orqued to 7 ft	-lbs.				
		g (3) 1/4" grade 5 bolt: ity and remained func				shak	e table to	est.	



lodel Line: lodel Number: roduct Constructio								Л
Product Construction		Enclosed Circuit Brea	ikers				UUT	4
	P1200R			Serial Numbe	<i>r:</i> N/A			
	-	:						
arbon steel enclosu	re							
Options/Subcompo								
LL34000S12 1200A N	Molded Case (
		NEDF	ORCODEC	OMD,				
			UUT Properties	- F			<i></i> .	
Weight (lb)	Danth	Dimension (in)	OSP.0064		vest Natura			
160	Depth 9.75	Width 21	52.125	Front-Back		e-Side	Vertical N/A	
160	9.15		52.125 Passed Seismic Run	N/A		N/A	IN	/A
Building C	ode	Test Criteri		z/h I _P		g) A _{RIG-H} (g)	Δ (σ)	Δ (
CBC 201		ICC-ES AC156 (2	23.8	1.0 0.0		2.86	2.05	0.83
est Mounting Deta				CODE				

1801118-CR-001 R0



Manufacturer:	Schneider	Electric						.		1
Model Line:	15 - 1200A	Enclosed Circuit Bre	akers					U	UT 2	
Model Number:	FA100A				Serial N	umber:	N/A			
Product Construc	-	•								
Carbon steel enclo	sure									
Options/Subcomp		-								
FAL34100 100A Mo	lded Case Circu									
		IEDF	ORCOL	DEC	OMp;					
		A A A A A A A A A A A A A A A A A A A	UUT Prop			P1			(
Weight (lb)		Dimension (in)		064				t Natural Frequen		
13	Depth 4.88	Width	OS Heigh 19.5		717	-Back		-Side		tical
13	4.88	9.13 UUT Highest				/A		/A	IN	/A
Building	Code	Test Criter	· · · · · · · · · · · · · · · · · · ·	S _{DS} (g)	z/h		A (a)	A (g)	A (g)	A (c
CBC 2		ICC-ES AC156	0.4.10.0.1	2.70 3.16	1.0 0.0	Г Р 1.5	4.32	а _{кід-н} (g) 3.24	Α_{FLX-V} (g) 2.12	0.85
Test Mounting De	tails	C		5.10	0.0	12	/			
		C IFORNI			CODE					
	ructural integri	g (3) 1/4" grade 5 bolt ty and remained fund	ctional per m				after shak	ke table t	est.	

OSP-0064

1801118-CR-001 R0



Manufacturer:	Schneide	r Electric								1
Model Line:	15 - 1200A	A Enclosed Circuit Bi	reakers					U	UT 2	.3
dodel Number: Q23225NRB						umber:	N/A			
Product Construe	=	/:								
Carbon steel enclo	osure									
Options/Subcom	ponent Summ	arv:								
QBL32225 225A M		-								
			FORC	ODE C	OMD					
		WED			MAS/					
			UUT Pr	operties		Z				
Weight		Dimension (in)		0004			t Natural			
(lb)	Depth	Width		ight)64	Front-Back		Side-Side		Vertical	
23	5.5	9.88		5.25	N/A		N/A		N/A	
Duildin	a Codo	UUT Highes	******					A (-)	A (=)	A (4
Buildin	g coue		0.4.10	S _{DS} (g)	z/h 1.0	I _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g
CBC	2019	ICC-ES AC15	6 (2004)/()	3.10	0.0	1.5	3.94	2.95	2.08	0.84
Test Mounting De	etails:	19		+		2				
		FORN	I PIL	GING	CODE					
			BUI	LUINO						
		11100		r-23	1					
					1					
			-							
					-					
			18		-					
			1 des	19	1					
JUT was rigid wal	l mounted usin	g (3) 1/4" grade 5 bc	lts and flat	washers to	orqued to	7 ft-lhs				
		ity and remained fu					after shal	ke table t	est.	
Contents were inc	luded in testing	g per operating conc	litions.							

OSP-0064



Manufacturer:	Schneider	Electric								
Model Line:	15 - 1200A	Enclosed Circuit Br	eakers					U	UT 2	24
Model Number:	J250R				Serial Nu	ımber:	N/A			
Product Construc	tion Summary	•								
Carbon steel enclo	sure									
<i>Options/Subcomp</i> JGL36250 250A Mo		-								
			-D	CODE						
		NED	FOR	CODEC	OMPI					
				Properties		P1		_		
Weight		Dimension (in)		D.0064			1	al Frequency (Hz)		
(lb)	Depth	Vidth	03	Height)64	Front-Back		Side-Side		Vertical	
34	6.28	14.47		31.05	N/A		N/A		N/A	
			<u>v v 11114</u>	d Seismic Rui						<u> </u>
Building	Code	O Test Criteria S _{DS} (g)		z/h	I _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g	
CBC 2	019	ICC-ES AC150	6 (2004)	/06/2.702	1.0 0.0	1.5	4.32	3.24	2.12	0.85
Test Mounting De	Lans:		AB	UUT:24		20'				
	ructural integri	g (4) 1/4" grade 5 bo ty and remained fur	nctional				after shak	ke table to	est.	



Multicularity Definition of the second sec	Manufacturer:	Schneider	Electric						.				
Product Construction Summary: Carbon steel enclosure Options/Subcomponent Summary: JGL36250 250A Molded Case Circuit Breaker UUT Properties UUT Properties Weight Lowest Natural Frequency (Hz) UUT Properties UUT Highest Passed Seismic Run Information UUT Highest Passed Seismic Run Information Building Code Test Criteria Sps (g) Z/h Ip Acres (g) A _{FLX+}	Model Line:	15 - 1200A	Enclosed Circuit Br	eakers					U		25		
Carbon steel enclosure						Serial Number: N/A							
Options/Subcomponent Summary: UIT Properties UUT Properties UUT Properties Weight Dimension (in) Lowest Natural Frequency (Hz) (lb) Depth Width Height Front-Back Side-Side Vertical 24 7.94 9.72 32.26 N/A N/A N/A UUT Highest Passed Seismic Run Information Building Code Test Criteria Sps (g) z/h IP Anu - v(g) Anu-v (g) CBC 2019 ICC-ES AC156 (2004) / 2.51 1.0 1.5 4.01 3.01 2.07 0.84 Test Mounting Details:	Product Construc	tion Summary	•										
JGL36250 250A Molded Case Circuit Breaker UUT Properties Weight Dimension (in) Lowest Natural Frequency (Hz) (lb) Depth Width Height Front-Back Side-Side Vertical 24 7.94 9.72 32.26 N/A N/A N/A UUT Highest Passed Seismic Run Information Building Code Test Criteria S _{DS} (g) Z/h lp A _{FLX+} (g) A _{FLX+} (g) A _{FLX-}	Carbon steel enclo	sure											
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UUT Properties Weight (lb) Dimension (in) Lowest Natural Frequency (Hz) Operation Width Height Front-Back Side-Side Vertical 24 7.94 9.72 32.26 N/A N/A N/A UUT Highest Passed Seismic Run Information UUT Highest Passed Seismic Run Information AFLX-H (g) AFLX-H (g) AFLX-V (g) ARIG-V (g) CBC 2019 ICC-ES AC156 (2004)/0 2,51 1.0 1.5 4.01 3.01 2.07 0.84 Test Mounting Details:			NED	FORC	ODE C	OMP							
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Building Code Test Criteria Sps (g) Z/h Ip AFLX-H (g) AFLX-V (g)	ΣT	1.54							N/A				
CBC 2019 ICC-ES AC156 (2004) / 0 / 2.51 / 1.0 / 0.0 1.5 4.01 3.01 2.07 0.84 Test Mounting Details: Image: Comparison of the second s	Building	Code		e e man				Any u (g)	Anc H (g)	A _{ELV V} (g)			
			ICC-ES AC156	(2004)/(6/2,51	1.0							
	est mounting De	lans.		ABU	LDING UUT25	CODE	201						



Aodel Line:	Schneider	Electric								7	
	15 - 1200A	Enclosed Circuit Brea	akers					U	UT 2		
Nodel Number:	LA400AW	<			Serial Nu	umber:	N/A				
Product Construct	-	<i>":</i>									
Dptions/Subcomp AL36400 400A Mol		-									
AL36400 400A MOI			200								
		NEDF	ORCO	DE C	OMPL						
			UUT Pro	perties		Z					
Weight (lb)	Dawth	Dimension (in)	OSP.	0064	Fuend		T	Natural Frequen			
(D) 52	Depth 7.25	Width 13.75	OSHei 42.		Front-Back		Side-Side		Vertical N/A		
52	1.25	UUT Highest			N/A		N/A		N/A		
Building	Code	Test Criter	· · · · · · · · · · · · · · · · · · ·	S _{DS} (g)	z/h	I _P O	A	Anic II (g)	A _{FLX-V} (g)	Anc (£	
CBC 20		ICC-ES AC156 (0.4.10.4	2,50	1.0 0.0	1.5	4.00	3.00	2.12	0.86	
est Mounting De		CRNI.		DING	2004	29					