

Catalog 2650 March 2020







Table of Contents

From the name you trust and the brand you depend on: Chance Lineman Grade Gloves

Chance natural rubber insulating gloves are available in several ASTM voltage classes and a full range of sizes. Manufactured for your ultimate protection and comfort, Chance Lineman Grade Gloves deliver the innovation and dependability you demand.

TO THOSE WHO CLIMB™

Subject	Page
Responsible Manufacturing and Quality Assurance	2653
Guidelines for Inspection and Care	2654
General Reference: Ratings, Labels, Sizing, Protectors	2656
Rubber Insulating Gloves Low Voltage Class 00 & 0	2657
High Voltage Class 1, 2, 3, 4 Straight Cuff Bell Cuff	2658 2659
High Voltage Class 2, 3, 4 Contour Cuff	2660
Leather Protector Gloves & Cotton Glove Liners	2661
Storage/Service Bags	2662



Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2652 March 2020



Chance® Rubber Insulating Gloves

Green & Made With Environmentally-Responsible Processes

Aqueous Dip Process

- Water-based method avoids Volatile Organic Compounds (VOCs)
- VOCs are flammable and harmful to the environment
- Aqueous Process helps rubber products retain elasticity, flexibility and great insulation inherent to natural rubber

Biomass Boilers

- Steam for Chance® rubber glove production is generated by Biomass boilers
- No oil or natural gas is burned in the process
- Process burns environmentally friendly byproducts from palm oil industry
- This bio-fuel makes the boiler emissions effectively carbon neutral

Waste Water High-Tech Treatment

- State-of-the-art water treatment system
- Makes all waste water used in glove-making process safe for reuse or discharge

ISO 14001 Certified For Environmental Management

- Designed for high achievement and low impact on environment
- Manufacturing plant in Malaysia that produces Chance rubber gloves has earned ISO 14001 certification
- Plant also won environmental-responsibility award from Malaysian government



Superior Quality Assurance

Critical Measures Taken To Ensure Worker Safety

Top-Quality Assurance

- Chance rubber gloves are manufactured in an ISO 9001-certified facility
- Industry-leading technological innovations
- Promotes product safety
- Reduces environmental impact

100% Visually & Electrically Tested

- Every pair of gloves is visually inspected inside and outside
- Electrically proof tested for 3 minutes per ASTM D120

Full Product Traceability

- Every glove is marked with electrical-testing/born-on date
- Includes lot code on outside of glove
- Safety stamp on inside of glove
- These three markings indicate manufacturing location and process

Certified Chemical & Physical Laboratory

- Rubber compounds and finished gloves are closely analyzed and inspected
- This is completed using the ISO 17025 certified laboratory in the factory

Quality Assurance Inspections

March 2020

- QA visual and electrical checks are performed on all gloves
- Every glove shipment is inspected at our distribution center in Centralia, Missouri





HUBBELL

Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

CHANCE®

Rubber Glove Inspection Tips

- Follow company work procedures and safety rules
- Inspect gloves daily for damage
- Wear proper leather protectors over rubber gloves
- Wash gloves with mild soap and rinse thoroughly with
- Let gloves air dry at room temperature or less than 120° F (49° C)
- Store gloves in a protective bag

Don't!

- Wear jewelry or sharp objects when using rubber gloves
- Wear damaged gloves
- Store gloves inside out, folded, or ways causing stretching or compression
- Store gloves near sources of UV, Ozone or heat
- Allow gloves to contact petroleum-based products (oil, gas, solvent, hand creams)

UV or ozone



Splits, cuts or holes from snags and punctures



Grooves worn due to rope burns or heat exposure



Reduce Hand Fatique with Chance® Rubber Gloves

Straight fingers relative to palm help prevent fatigue of tendons in back of hands

Oval-shaped fingers help provide "No-Dead-Spots" feel & better dexterity



Straight wrist in natural rest position helps avoid fatiguing forearms & hands

Wide cuff for improved comfort & air-flow

ASTM label assures every glove has been made & tested to **ASTM D120**







"Blooms" or "swells" from chemicals, oils





HUBBELL

Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2654 March 2020

CHANCE



Perform daily and periodic tests

ASTM F 1236 maximum inflation limits:

Outside

Type I

Manual Inflation: per ASTM F 1236

1 Grasp glove

See industry reference: ASTM F1236
Standard Guide for Visual Inspection
of Electrical Protective Rubber Products

Mechanical Inflators

2 times normal size

Test gloves both

and Inside

Out

11/4 times normal size



2 Stretch to seal closed



3 Press and roll tightly



4 Twirl glove, rotating on rolled ends



6 Hold close to ear, squeeze to add pressure, listen and feel for pinhole leaks





5 Entrap air by holding in one hand









General Reference

From the name you trust and the brand you depend on: Chance Lineman Grade Gloves

- Insulating gloves should be used by properly trained personnel
- Comply with ASTM D120 standards for rubber insulating gloves for each voltage rating
- Table below summarizes rubber insulating gloves ratings and labels per ASTM

Selecting the right size for you • Selecting the right size ensures a comfortable wear without sacrificing dexterity • Allow approximately an additional 0.5" if liners will be used

We're taking responsibility...

- Gloves are manufactured using environmentally conscious processes
- Processes make the most efficient use of raw materials and natural resources
- When workers wear our gloves they are also helping limit VOC and CO2 emissions

Class	Max. Use Voltage AC / DC	Proof Test Voltage AC / DC	Label Color
00* *Gloves	500 / 750	2,500 / 10,000	10 CHANCE* ASTM D120 EN 60903 CLASS 00 TYPE I MAX USE VOLT 500V AC
only 0	1,000 / 1,500	5,000 / 20,000	Beige CHANCE* 10 ASTM D120 EN 60003 CLASS 0 TYPE I MAX USE VOLT 1000V AC
1	7,500 / 11,250	10,000 / 40,000	Red CHANCE* ASTM D120 EN 60903 CLASS 1 TYPE1 MAX USE VOLT 7500V AC
2	17,000 / 25,500	20,000 / 50,000	White 10 CHANCE* ASTM D120 EN 60903 CLASS 2 TYPE1 MAX USE VOLT 17000V AC
3	26,500 / 39,750	30,000 / 60,000	Yellow CHANCE* ASTM D120 EN 60903 CLASS 3 TYPE I MAX USE VOLT 26500V AC
4	36,000 / 54,000	40,000 / 70,000	Green CHANCE* ASTM D120 EN 60903 CLASS 4 TYPE I MAX USE VOLT 36000V AC Orange

Leather Protector Considerations

- Must meet ASTM specification F696
- Should always be worn over rubber insulating gloves
- This prevents mechanical damage to the rubber gloves, except for those conditions detailed in ASTM F496
- Protector must be properly sized and shaped to avoid deformation or damage
- Minimum distances between gauntlet and cuff are listed in the table shown

For more details on leather protectors or rubber gloves, please refer to ASTM D120, F496 and F696.



CLEARANCE TABLE FOR LEATHER PROTECTORS PER ASTM F496

Glova

Protectors and Rubber Gloves					
in.	mm				
1/2	13				
1	25				
2	51				
3	76				
4	102				
	in. 1/2 1 2				

Minimum Distance Retween



Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2656 March 2020



Straight Cuff - ASTM Class 00, 0

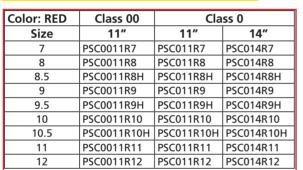
Features & Applications

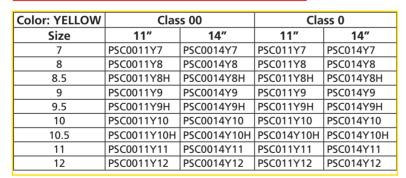
- The ultimate source of protection expected from the Chance name
- · Offers a new level of comfort and flexibility
- Constructed for high dielectric and physical strength
- Exceed ASTM D120
- Available in straight cuff lengths of 11" and 14"
- Type I Chance Gloves come in red, yellow, black or black-yellow

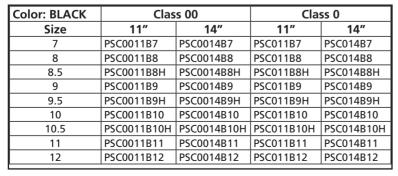
Ergonomic innovation. Superior products. Timely solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Color: BLACK UNDER YELLOW	Class 0
Size	14"
7	PSC014BY7
8	PSC014BY8
8.5	PSC014BY8H
9	PSC014BY9
9.5	PSC014BY9H
10	PSC014BY10
10.5	PSC014BY10H
11	PSC014BY11
12	PSC014BY12







March 2020











Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com



Straight Cuff - ASTM Class 1, 2, 3, 4

From the name you trust and the brand you depend on: Chance Lineman Grade Gloves

Features & Applications

- The ultimate source of protection expected from the Chance name
- Offers a new level of comfort and flexibility
- Constructed for high dielectric and physical strength
- Exceed ASTM D120
- Available in straight cuff lengths of 14", 16" and 18"
- Type I Chance Gloves come in black or two contrasting colors



Ergonomic innovation. Superior products. Timely solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Cold	or Black									
	Class 1		Class 2			-		-		
Size	14"	16"	14"	16"						
8	PSC114B8	PSC116B8	PSC214B8	PSC216B8	-	-	-	-	-	
8.5	PSC114B8H	PSC116B8H	PSC214B8H	PSC216B8H	-	-	-	-	-	
9	PSC114B9	PSC116B9	PSC214B9	PSC216B9	-	-	-	-	-	
9.5	PSC114B9H	PSC116B9H	PSC214B9H	PSC216B9H	-	-	-	-	-	
10	PSC114B10	PSC116B10	PSC214B10	PSC216B10	-	-	-	-	-	
10.5	PSC114B10F	HPSC116B10H	PSC214B10H	PSC216B10H		-	-	-	-	-
11	PSC114B11	PSC116B11	PSC214B11	PSC216B11	-	-	-	-	-	
12	PSC114B12	PSC116B12	PSC214B12	PSC216B12	-	-	-	-	-	
Cold	Color Red under Black									
	Ciaco 1		Ciaco 2				CLASS 2		CLASS A	

	CLASS 1		CLASS 2			CLASS 3		CLASS 4	
Size	14"	16"	14"	16"	18"	16	18"	16"	18"
8	PSC114RB8	PSC116RB8	PSC214RB8	PSC216RB8	PSC218RB8	PSC316RB8	PSC318RB8	-	-
8.5	PSC114RB8H	PSC116RB8H	PSC214RB8H	PSC216RB8H	PSC218RB8H	PSC316RB8H	PSC318RB8H	-	-
9	PSC114RB9	PSC116RB9	PSC214RB9	PSC216RB9	PSC218RB9	PSC316RB9	PSC318RB9	PSC416RB9	PSC418RB9
9.5	PSC114RB9H	PSC116RB9H	PSC214RB9H	PSC216RB9H	PSC218RB9H	PSC316RB9H	PSC318RB9H	PSC416RB9H	PSC418RB9H
10	PSC114RB10	PSC116RB10	PSC214RB10	PSC216RB10	PSC218RB10	PSC316RB10	PSC318RB10	PSC416RB10	PSC418RB10
10.5	PSC114RB10H	PSC116RB10H	PSC214RB10H	PSC216RB10H	PSC218RB10H	PSC316RB10H	PSC318RB10H	PSC416RB10H	PSC418RB10H
11	PSC114RB11	PSC116RB11	PSC214RB11	PSC216RB11	PSC218RB11	PSC316RB11	PSC318RB11	PSC416RB11	PSC418RB11
12	PSC114RB12	PSC116RB12	PSC214RB12	PSC216RB12	PSC218RB12	PSC316RB12	PSC318RB12	PSC416RB12	PSC418RB12

Co	lor	Yel	low	under	Black
~~	ıvı	101		ulluci	DIACK

COIG	Color fellow under black								
	Class 1		Class 2			Class 3		Class 4	
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
8	PSC114YB8	PSC116YB8	PSC214YB8	PSC216YB8	PSC218YB8	PSC316YB8	PSC318YB8	-	-
8.5	PSC114YB8H	PSC116YB8H	PSC214YB8H	PSC216YB8H	PSC218YB8H	PSC316YB8H	PSC318YB8H	-	-
9	PSC114YB9	PSC116YB9	PSC214YB9	PSC216YB9	PSC218YB9	PSC316YB9	PSC318YB9	PSC416YB9	PSC418YB9
9.5	PSC114YB9H	PSC116YB9H	PSC214YB9H	PSC216YB9H	PSC218YB9H	PSC316YB9H	PSC318YB9H	PSC416YB9H	PSC418YB9H
10	PSC114YB10	PSC116YB10	PSC214YB10	PSC216YB10	PSC218YB10	PSC316YB10	PSC318YB10	PSC416YB10	PSC418YB10
10.5	PSC114YB10H	PSC116YB10H	PSC214YB10F	I PSC216YB10H	I PSC218YB10H	PSC316YB10H	I PSC318YB10H	PSC416YB10F	I PSC418YB10H
11	PSC114YB11	PSC116YB11	PSC214YB11	PSC216YB11	PSC218YB11	PSC316YB11	PSC318YB11	PSC416YB11	PSC418YB11
12	PSC114YB12	PSC116YB12	PSC214YB12	PSC216YB12	PSC218YB12	PSC316YB12	PSC318YB12	PSC416YB12	PSC418YB12
7 7									

HUBBELL

Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2658 March 2020



Bell Cuff - ASTM Class 1, 2, 3, 4

From the name you trust and the brand you depend on: Chance Lineman Grade Gloves

Features & Applications

- The ultimate source of protection expected from the Chance name
- · Offers a new level of comfort and flexibility
- Constructed for high dielectric and physical strength
- Exceed ASTM D120
- Available in bell cuff lengths of 14", 16" and 18"
- Type I Chance Gloves come in two contrasting colors



Ergonomic innovation. Superior products. Timely solutions.

Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

Color Red under Black

	Class 1		Class 2			Class 3		Class 4	
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
9	PSC114BCRB9	PSC116BCRB9	PSC214BCRB9	PSC216BCRB9	PSC218BCRB9	PSC316BCRB9	PSC318BCRB9	PSC416BCRB9	PSC418BCRB9
9.5	PSC114BCRB9H	PSC116BCRB9H	PSC214BCRB9H	PSC216BCRB9H	PSC218BCRB9H	PSC316BCRB9H	PSC318BCRB9H	PSC416BCRB9H	PSC418BCRB9H
10	PSC114BCRB10	PSC116BCRB10	PSC214BCRB10	PSC216BCRB10	PSC218BCRB10	PSC316BCRB10	PSC318BCRB10	PSC416BCRB10	PSC418BCRB10
10.5	PSC114BCRB10H	PSC116BCRB10H	PSC214BCRB10F	PSC216BCRB10H	PSC218BCRB10H	PSC316BCRB10H	PSC318BCRB10H	PSC416BCRB10H	PSC418BCRB10H
11	PSC114BCRB11	PSC116BCRB11	PSC214BCRB11	PSC216BCRB11	PSC218BCRB11	PSC316BCRB11	PSC318BCRB11	PSC416BCRB11	PSC418BCRB11
12	PSC114BCRB12	PSC116BCRB12	PSC214BCRB12	PSC216BCRB12	PSC218BCRB12	PSC316BCRB12	PSC318BCRB12	PSC416BCRB12	PSC418BCRB12

Color Yellow under Black

	or remote an	aci biaci							
	Class 1		Class 2			Class 3		Class 4	
Size	14"	16"	14"	16"	18"	16"	18"	16"	18"
9	PSC114BCYB9	PSC116BCYB9	PSC214BCYB9	PSC216BCYB9	PSC218BCYB9	PSC316BCYB9	PSC318BCYB9	PSC416BCYB9	PSC418BCYB9
9.5	PSC114BCYB9H	PSC116BCYB9H	PSC214BCYB9H	PSC216BCYB9H	PSC218BCYB9H	PSC316BCYB9H	PSC318BCYB9H	PSC416BCYB9H	PSC418BCYB9H
10	PSC114BCYB10	PSC116BCYB10	PSC214BCYB10	PSC216BCYB10	PSC218BCYB10	PSC316BCYB10	PSC318BCYB10	PSC416BCYB10	PSC418BCYB10
10.5	PSC114BCYB10F	I PSC116BCYB10H	PSC214BCYB10H	PSC216BCYB10H	I PSC218BCYB10H	PSC316BCYB10F	PSC318BCYB10H	PSC416BCYB10H	PSC418BCYB10H
11	PSC114BCYB11	PSC116BCYB11	PSC214BCYB11	PSC216BCYB11	PSC218BCYB11	PSC316BCYB11	PSC318BCYB11	PSC416BCYB11	PSC418BCYB11
12	PSC114BCYB12	PSC116BCYB12	PSC214BCYB12	PSC216BCYB12	PSC218BCYB12	PSC316BCYB12	PSC318BCYB12	PSC416BCYB12	PSC418BCYB12



Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com



Contour Cuff - ASTM Class 2, 3, 4

From the name you trust and the brand you depend on: Chance Lineman Grade Gloves

Features & Applications

- The ultimate source of protection expected from the
- Offers a new level of comfort and flexibility
- Constructed for high dielectric and physical strength
- Exceed ASTM D120
- Available in contour cuff length of 18"
- Type I Chance Gloves come in two contrasting colors



Ergonomic innovation. Superior products. Timely solutions.Just a few of the reasons the industry turns to Hubbell Power Systems and the Chance brand.

\sim	0.14	Dad	110000	· Black
COI	OI	neu	unuer	DIACK

	dilaci biaci		
	Class 2	Class 3	Class 4
Size	18"	18"	18"
8	PSC218CRB8		
8.5	PSC218CRB8H		
9	PSC218CRB9	PSC318CRB9	PSC418CRB9
9.5	PSC218CRB9H	PSC318CRB9H	PSC418CRB9H
10	PSC218CRB10	PSC318CRB10	PSC418CRB10
10.5	PSC218CRB10H	PSC318CRB10H	PSC418CRB10H
11	PSC218CRB11	PSC318CRB11	PSC418CRB11
12	PSC218CRB12	PSC318CRB12	PSC418CRB12

Color Yellow under Black

	Class 2	Class 3	Class 4
Size	18"	18"	18"
8 8.5 9 9.5 10 10.5 11	PSC218CYB8 PSC218CYB8H PSC218CYB9 PSC218CYB9H PSC218CYB10 PSC218CYB10H PSC218CYB11 PSC218CYB12	PSC318CYB9 PSC318CYB9H PSC318CYB10 PSC318CYB10H PSC318CYB11 PSC318CYB12	PSC418CYB9 PSC418CYB9H PSC418CYB10 PSC418CYB10H PSC418CYB11 PSC418CYB11

Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2660 March 2020

5

Leather Protector Gloves



- Crafted to fit properly over all industry-standard rubber insulating gloves
- Full compliance with ASTM F696 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens

Low-Voltage Leather Protectors

- Goatskin soft, flexible, strong
- Nylon strap with non-metallic buckle

Size Cata		log No.
	10-inch Length	*13-inch Length
7	PSCGLP10GN7	PSCGLP13GN7
8 - 81/2	PSCGLP10GN8	PSCGLP13GN8

7	PSCGLP10GN7
8 - 81/2	PSCGLP10GN8
9 - 91/2	PSCGLP10GN9
10 - 10½	PSCGLP10GN10
11	PSCGLP10GN11
12	PSCGLP10GN12

PSCGLP13GN7
PSCGLP13GN8
PSCGLP13GN9
PSCGLP13GN10
PSCGLP13GN11
PSCGLP13GN12
1 11 11 66

*13" have high-visibility polymeric/leather cuff

High-Voltage Leather Protectors

- Cowhide durable and flexible
- Hi-visibility polymeric/leather cuff
- Nylon strap with non-metallic buckle

Size	Catalog No.	
	12-inch Length	14-inch Length
8 - 81/2	PSCGLP12CN8	PSCGLP14CN8
9 - 91/2	PSCGLP12CN9	PSCGLP14CN9
10 - 10½	PSCGLP12CN10	PSCGLP14CN10
11	PSCGLP12CN11	PSCGLP14CN11
12	PSCGLP12CN12	PSCGLP14CN12

8 - 81/2	PSCGLP15CN8
9 - 91/2	PSCGLP15CN9
10 - 10½	PSCGLP15CN10
11	PSCGLP15CN11
12	PSCGLP15CN12

15-inch Length *16-inch Length

PSCGLP16CN8
PSCGLP16CN9
PSCGLP16CN10
PSCGLP16CN11
PSCGLP16CN12

^{*16&}quot; fit straight and contour-cuff rubber gloves

Glove Liners

- 100% cotton for warmth and comfort under rubber insulating gloves
- One size to fit most
- Two weight/length choices
- Reversible to fit either hand

PSCGLLWCLU Lightweight Wrist length 10" Length



PSCGLP10GN9



PSCGLP13GN10

CLEARANCE TABLE FOR LEATHER PROTECTORS PER ASTM F496

|--|

	in.	mm
00, 0	1/2	13
1	1	25
2	2	51
3	3	76
4	4	102



PSCGLP15CN9



PSCGLLECMU Medium Duty Extended cuff 12" Length



Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com March 2020

CHANCE®

Canvas Storage Bags

- Durable cotton canvas with self-hemmed seams
- Snap-button closures
- Brass grommet drain holes on the bottom to aid ventilation and drying

Snaphook on each bag

- For suspending from belt or in storage
- Leather reinforced tab is stitched to the back of each bag



Canvas SLEEVE BAG

- 30" L x 13" Top
- For flat storage of rubber sleeves
- Specially designed for extra-curved sleeves
- Velcro® strap inside at top to hang sleeves in place



PSCGLB30CCS

Canvas Low Voltage GLOVE BAG

- 12" L x 7" Top
- For 11" low voltage gloves



PSCGLB12CCG

Rubber Glove Powder

- 5oz bottle
- Case size 48 bottles
- Easy storage
- Facilitates glove donning and removal



ALWAYS WEAR YOUR GLOVES

Canvas High Voltage

GLOVE BAG

PSCGLB18CCG



PSC4060745



Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

Page 2662 March 2020

~



GLOVE BAG

Features & Applications

- 18" L x 8" Top
- One-piece front and back, bar-tacked at all corners
- Double-nylon stitching, Velcro flap fasteners
- Gusset has 4-inch top tapering to 2-inch bottom
- Gloves not included





Snaphook on each bag

- For suspending from belt or in storage
- Leather reinforced tab is stitched to the back of each bag



SLEEVE BAG Features & Applications

- 27" L x 12" Top 7" Bottom
- For flat storage of rubber sleeves
- Bar-tacked corners
- Velcro flap fasteners
- Double-nylon stitching
- Sleeves not included





COMBINATION GLOVE and SLEEVE BAG Features & Applications

• 18" L x 8" Top

March 2020

- Separate storage for rubber gloves and sleeves
- Single flap, double nylon stitching, Velcro fasteners
- Gloves and Sleeves not included







NOTES



Page 2664 March 2020



NOTES



HUBBELL[®] Power Systems, Inc.

• 210 N. Allen St. • Centralia, MO 65240 • (573) 682-5521

NOTICE: For the latest revision of our Catalog and Literature, click here or visit our web site: www.hubbellpowersystems.com

NOTE: Hubbell has a policy of continuous product improvement. Please visit hubbellpowersystems.com to confirm current design specifications. ©Copyright 2020 Hubbell Incorporated

NEVER COMPROMISE[™]

www.hubbellpowersystems.com

