

Arc flash suit

BUSSMANN
SERIES



Now protecting you.

For 108 years, Bussmann series products have protected your equipment. Now, we offer a line of products to protect the individual servicing the equipment.

Because what matters most — is you.

EAT•N

Powering Business Worldwide

12 calorie



When working on or servicing energized equipment, personal protective equipment (PPE) is imperative to protect against arc flash hazards.

While Bussmann™ series products inside the equipment have always protected against arc flash hazards, we have expanded our breadth of solutions to include protecting the individual worker with PPE.

The new **12 calorie Bussmann series arc flash suit** is available as a kit or in component form. We also offer electrical gloves and a tool kit to ensure your team has all the gear they need to safely work on equipment.

From arc flash safety services and training to now offering PPE and accessories, our mission is to be your partner through every step of the electrical safety journey. Our goal is your goal: To ensure every member of your team goes home safe every day.

12 calorie arc flash suit kit includes

- Hard hat and face shield
- Coverall with zip front
- Balaclava to cover face and neck
- Nylon storage bag

Suit specifications

- Arc flash rated 12 cal/cm²
- Meets ANSI™/ISEA 125 Level 2 Conformity
- Meets Arc Flash PPE Category 2
- Hard hat is rated Type 1 Class C, G and E
- Face shield is made from durable polycarbonate and has both anti-fog and scratch-resistant coatings
- Face shield features a nearly clear grey color for 100% true color acuity
- Coverall and balaclava are made from flame-resistant fabrics
- Optional shield-mounted light is available for increased visibility in dark spaces
- All components made in the USA

Available accessories

- Rubber electrical glove kit that meets and exceeds ASTM D120 and ASTM F696 standards for electrical gloves (includes rubber electrical gloves, goat skin leather protectors, and a canvas storage bag)
- 9-piece electrician's tool kit tested to 10,000 Vac and rated for 1,000 Vac when working on live parts



12 calorie arc flash suit kit

Catalog number	Description	Color	Size
MARK12-S	Arc flash suit kit	Navy	S
MARK12-M	Arc flash suit kit	Navy	M
MARK12-L	Arc flash suit kit	Navy	L
MARK12-XL	Arc flash suit kit	Navy	XL
MARK12-2XL	Arc flash suit kit	Navy	2XL
MARK12-3XL	Arc flash suit kit	Navy	3XL
MARK12-4XL	Arc flash suit kit	Navy	4XL
MARK12-5XL	Arc flash suit kit	Navy	5XL

Individual components

Catalog number	Description	Color	Size
C-MARK12-G	Hard hat and face shield	Clear	-
MARK12-HD-L	Balaclava	Navy	L
MARK12-HD-XL	Balaclava	Navy	XL
MARK12-CA-S	Arc flash coverall	Navy	S
MARK12-CA-M	Arc flash coverall	Navy	M
MARK12-CA-L	Arc flash coverall	Navy	L
MARK12-CA-XL	Arc flash coverall	Navy	XL
MARK12-CA-2XL	Arc flash coverall	Navy	2XL
MARK12-CA-3XL	Arc flash coverall	Navy	3XL
MARK12-CA-4XL	Arc flash coverall	Navy	4XL
MARK12-CA-5XL	Arc flash coverall	Navy	5XL
STOREIT-ECO	Storage bag	Navy	-
SHIELD-KIT	Light kit for face shield	Black	-

Worker body measurements

Size	S	M	L	XL	2XL	3XL	4XL	5XL
Chest	36	39	42	46	50	54	58	62
Waist	30	33	36	40	44	48	52	56

Coverall measurements

Size	S	M	L	XL	2XL	3XL	4XL	5XL
Chest	46	49	52	56	60	64	68	72
Waist	36	39	42	46	50	54	58	62

Electrician's tool kit

Catalog number	Description	Pieces
BUSS-TK9	Electrical insulated tool kit (roll)	9

Rubber electrical glove kit

Catalog number	Description	Class	Size
GLVK-CLS0-1107	Glove kit	0	7
GLVK-CLS0-1108	Glove kit	0	8
GLVK-CLS0-1109	Glove kit	0	9
GLVK-CLS0-1110	Glove kit	0	10
GLVK-CLS0-1111	Glove kit	0	11
GLVK-CLS0-1112	Glove kit	0	12
GLVK-CLS00-1107	Glove kit	00	7
GLVK-CLS00-1108	Glove kit	00	8
GLVK-CLS00-1109	Glove kit	00	9
GLVK-CLS00-1110	Glove kit	00	10
GLVK-CLS00-1111	Glove kit	00	11
GLVK-CLS00-1112	Glove kit	00	12

Individual glove pairs

Catalog number	Description	Class	Size
GLV-BK-C0-1107	Black electrical gloves	0	7
GLV-BK-C0-1108	Black electrical gloves	0	8
GLV-BK-C0-1109	Black electrical gloves	0	9
GLV-BK-C0-1110	Black electrical gloves	0	10
GLV-BK-C0-1111	Black electrical gloves	0	11
GLV-BK-C0-1112	Black electrical gloves	0	12
GLV-BK-C00-1107	Black electrical gloves	00	7
GLV-BK-C00-1108	Black electrical gloves	00	8
GLV-BK-C00-1109	Black electrical gloves	00	9
GLV-BK-C00-1110	Black electrical gloves	00	10
GLV-BK-C00-1111	Black electrical gloves	00	11
GLV-BK-C00-1112	Black electrical gloves	00	12
GLV-RD-C0-1107	Red electrical gloves	0	7
GLV-RD-C0-1108	Red electrical gloves	0	8
GLV-RD-C0-1109	Red electrical gloves	0	9
GLV-RD-C0-1110	Red electrical gloves	0	10
GLV-RD-C0-1111	Red electrical gloves	0	11
GLV-RD-C0-1112	Red electrical gloves	0	12
GLV-RD-C00-1107	Red electrical gloves	00	7
GLV-RD-C00-1108	Red electrical gloves	00	8
GLV-RD-C00-1109	Red electrical gloves	00	9
GLV-RD-C00-1110	Red electrical gloves	00	10
GLV-RD-C00-1111	Red electrical gloves	00	11
GLV-RD-C00-1112	Red electrical gloves	00	12

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