Arc Flash Labels

Brady offers a variety of stock label formats. Basic Warning and Danger labels meet all OSHA and NFPA requirements, or for more complete accident prevention use Write-On or Preprinted Labels and fill in the equipment-specific hazard information.

▶ Basic Arc Flash Labels

- Meets current NEC labeling requirements
- Industrial-grade adhesive sticks permanently to a wide variety of surfaces
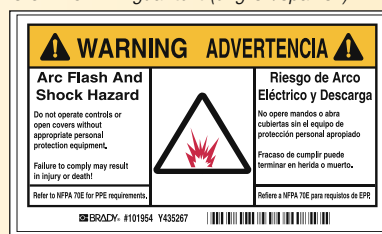- Made of durable B-302 Polyester with overlaminate to withstand harsh environments

! NEW Basic Arc Flash Labels

2" x 4" Arc flash & shock hazard

⚠ **WARNING**
ARC FLASH & SHOCK HAZARD
Appropriate personal protection equipment required

Catalog #	Qty.	Header	Size
101517	100/roll	WARNING	2" x 4"
101519	10/pack	WARNING	2" x 4"
101518	100/roll	DANGER	2" x 4"
101520	10/pack	DANGER	2" x 4"

3.5" x 5" Text & pictogram

⚠ **DANGER**
Arc Flash And Shock Hazard
Appropriate PPE Required

Do not operate controls or open covers without appropriate personal protection equipment.
Failure to comply may result in injury or death!

Refer to NFPA 70E for minimum PPE requirements.

Catalog #	Qty.	Header	Size
102307	100/roll	WARNING	3½" x 5"
101950	5/pack	WARNING	3½" x 5"
102308	100/roll	DANGER	3½" x 5"
101951	5/pack	DANGER	3½" x 5"

3.5" x 5" Text Only

⚠ **DANGER**
Arc Flash And Shock Hazard
Appropriate PPE Required

Do not operate controls or open covers without appropriate personal protection equipment.

Failure to comply may result in injury or death!

Refer to NFPA 70E for minimum PPE requirements.
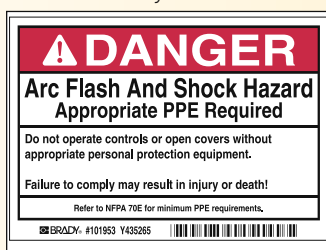
Catalog #	Qty.	Header	Size
102309	100/roll	WARNING	3½" x 5"
101952	5/pack	WARNING	3½" x 5"
102310	100/roll	DANGER	3½" x 5"
101953	5/pack	DANGER	3½" x 5"

3.5" X 6" Bilingual text (english/spanish)

⚠ **WARNING   ADVERTENCIA** ⚠
Arc Flash And Shock Hazard

Do not operate controls or open covers without appropriate personal protection equipment.

Failure to comply may result in injury or death!

Refer to NFPA 70E for PPE requirements.

Riesgo de Arco Eléctrico y Descarga

No opere mandos o abra cubiertas sin el equipo de protección personal apropiado

Fracaso de cumplir puede terminar en herida o muerto.

Refiera a NFPA 70E para requisitos de EPP.

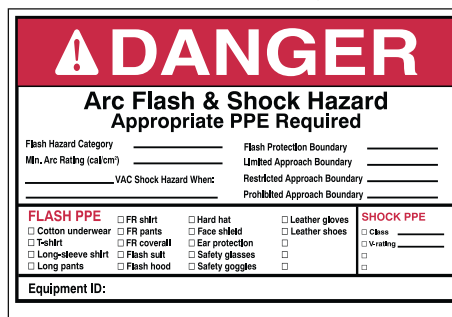| Catalog #	Qty.	Header	Size
102311	100/roll	WARNING	3½" x 6"
101954	5/pack	WARNING	3½" x 6"
102312	100/roll	DANGER	3½" x 6"
101955	5/pack	DANGER	3½" x 6"

▶ Write-On Arc Flash Labels

- Write-in areas for equipment-specific information such as flash protection boundary, hazard category, and required PPE
- B-933 Vinyl can be written on with a pen or marker

4" x 6" Arc flash hazard only; checkboxes

⚠ **WARNING**
Arc Flash Hazard
Appropriate PPE Required

Flash Protection Boundary _____
Flash Hazard Category _____   Min. Arc Rating (cal/cm²) _____

FLASH PPE
☐ Cotton underwear   ☐ FR shirt   ☐ Hard hat   ☐ Leather gloves
☐ T-shirt   ☐ FR pants   ☐ Face shield   ☐ Leather shoes
☐ Long-sleeve shirt ☐ FR coverall   ☐ Ear protection   ☐
☐ Long pants   ☐ Flash suit   ☐ Safety glasses   ☐
                     ☐ Flash hood   ☐ Safety goggles   ☐

Equipment ID:
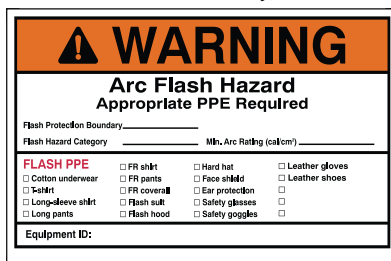
Catalog #	Qty.	Header	Size
99460	10/pack	WARNING	4" x 6"
99461	10/pack	DANGER	4" x 6"

5" x 7" Arc flash & shock hazard; checkboxes

⚠ **DANGER**
Arc Flash & Shock Hazard
Appropriate PPE Required

Flash Hazard Category _____   Flash Protection Boundary _____
Min. Arc Rating (cal/cm²) _____   Limited Approach Boundary _____
_____   VAC Shock Hazard When: Restricted Approach Boundary _____
                                         Prohibited Approach Boundary _____

FLASH PPE
☐ Cotton underwear   ☐ FR shirt   ☐ Hard hat   ☐ Leather gloves   **SHOCK PPE**
☐ T-shirt   ☐ FR pants   ☐ Face shield   ☐ Leather shoes   ☐ Class _____
☐ Long-sleeve shirt ☐ FR coverall   ☐ Ear protection   ☐   ☐ V-rating _____
☐ Long pants   ☐ Flash suit   ☐ Safety glasses   ☐   ☐
                     ☐ Flash hood   ☐ Safety goggles   ☐   ☐

Equipment ID:

Catalog #	Qty.	Header	Size
99458	10/pack	WARNING	5" x 7"
99459	10/pack	DANGER	5" x 7"

May We Also Suggest...
Print Custom Arc Flash Labels from a variety of Brady Printers see pg 208

BRADY WHEN PERFORMANCE MATTERS MOST™

✓ Arc Flash Labeling Requirements Introduced in the 2002 Edition of the National Electric Code

- EMPLOYERS, not manufacturers or installers, are responsible for complying with NEC labeling requirements
- Switchboards, panel boards, industrial control panels, meter socket enclosures and motor control centers must be field marked. Many companies are also marking conduits, disconnect switches and any other equipment where the risk of arc flash exists

- Any equipment installed after 2002 needs to be labeled. For equipment installed before 2002, labeling must be applied if any modifications or upgrades take place. Many employers are taking the safe, efficient approach of labeling all their electrical equipment, regardless of when it was installed

⊕ May We Also Suggest...
Arc Flash Training Aids
see next page

❯ Arc Flash Labels with Preprinted Hazard Categories
- Labels come with the hazard category and PPE requirements preprinted
- Write-in areas for specifics such as max arc rating, flash protection boundary, etc.
- B-933 Vinyl can be written on with a pen or marker

7" x 5" Arc flash & shock hazard; table

Catalog #	Qty.	Header	Size
99462	5	WARNING	7" x 5"
99463	5	DANGER	7" x 5"

Arc flash hazards and PPE requirements can vary depending on whether the panel door or cover is open. this format allows you to specify different ratings based on the type of task to be performed.

🌐 There's More Online
www.bradyid.com

4" x 6" Arc flash hazard only

Catalog #	Qty.	Header	Hazard Category	Size(in.)
99478	5	WARNING	-1	4" x 6"
99480	5	WARNING	0	4" x 6"
99482	5	WARNING	1	4" x 6"
99484	5	WARNING	2	4" x 6"
99421	5	WARNING	2*	4" x 6"
99486	5	WARNING	3	4" x 6"
99488	5	WARNING	4	4" x 6"
99479	5	DANGER	-1	4" x 6"
99481	5	DANGER	0	4" x 6"
99483	5	DANGER	1	4" x 6"
99485	5	DANGER	2	4" x 6"
99622	5	DANGER	2*	4" x 6"
99487	5	DANGER	3	4" x 6"
99489	5	DANGER	4	4" x 6"

Identifies maximum arc flash hazard. Available for Hazard Categories -1 thru 4.

5" x 7" Arc flash & shock hazard

Catalog #	Qty.	Header	Hazard Category	Size (in.)
99464	5	WARNING	-1	5" x 7"
99466	5	WARNING	0	5" x 7"
99468	5	WARNING	1	5" x 7"
99470	5	WARNING	2	5" x 7"
99472	5	WARNING	2*	5" x 7"
99474	5	WARNING	3	5" x 7"
99476	5	WARNING	4	5" x 7"
99465	5	DANGER	-1	5" x 7"
99467	5	DANGER	0	5" x 7"
99469	5	DANGER	1	5" x 7"
99471	5	DANGER	2	5" x 7"
99673	5	DANGER	2*	5" x 7"
99475	5	DANGER	3	5" x 7"
99477	5	DANGER	4	5" x 7"

Identifies maximum arc flash hazard. Available for Hazard Categories -1 thru 4.

❯ Protective Overlaminate for Write-On Labels
- 1.5 mil clear polyester overlaminate sheets help protect handwritten data on vinyl labels from chemicals and abrasion. Sheets have an acrylic lay-flat liner

Catalog #	Size (in.)
99272	4½" x 6½"
99276	5½" x 7½"

Regulatory Marking

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⚠ NEW Arc Flash Training Aids

- Promote awareness of the dangers associated with arc flash accidents
- Make sure your workers know how to protect themselves

▶ Poster

- Highlights the common causes of arc flash and provides safe work practices and personal protection equipment requirements
- Laminated on both sides to stand up to industrial environments
- Full-color printing and eye-catching graphics for optimum visual impact

Catalog #	Qty.	Size
104571	1	18" x 24"

There's More Online
www.bradyid.com
For a larger preview
visit bradyid.com/arcflash

▶ Sign & Label

- Post signs and labels in the work area and near electrical equipment to boost awareness and compliance
- Signs and labels specify the personal protection equipment required for each arc flash category
- Sign: BradyTuff™ B-401 rigid plastic, laminated graphics, sold individually
- Label: Self-sticking B-302 polyester with overlaminate, available in 5 packs

Catalog #	Qty.	Size	Desc.
102523	1	10" x 14"	Sign
102524	5	3.5" x 5"	Label

▶ Work Permit

- Meets NFPA 70E 130.1(A) requirements which mandate the use of written permit when performing live electrical work
- 25 permits per pack
- 2-ply carbonless copy paper

Catalog #	Qty.	Size	Desc.
99287	25	8.5" x 11"	Permit

▶ Wallet Card

- Ensure compliance and safety by providing each employee with their own arc flash wallet card
- Card specifies the personal protection equipment required for each arc flash category
- Made of laminated cardstock, two-sided printing

Catalog #	Qty.	Size	Desc.
102525	10	2.1" x 3.4"	Card

BRADY WHEN PERFORMANCE MATTERS MOST™
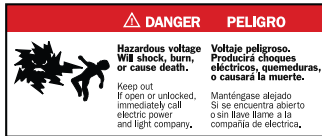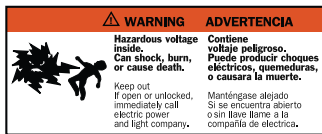
"Mr. Ouch" Transformer Markings ©NEMA

- National Electrical Manufacturers Association (NEMA) recommends use of "Mr. Ouch" labels on transformers located in public areas
- Meets both NEMA Standard and Underwriters Laboratory Performance Standard #969
- Made from B-927 tamper-resistant film to prevent defacing and vandalism
- Permanent pressure sensitive acrylic adhesive provides strong bond to steel and other clean, dry surfaces

⚠ DANGER / PELIGRO
Hazardous voltage Will shock, burn, or cause death.
Voltaje peligroso. Producirá choques eléctricos, quemaduras, o causará la muerte.
Keep out If open or unlocked, immediately call electric power and light company.
Manténgase alejado Si se encuentra abierto o sin llave llame a la compañía de electrica.
4½" x 10¾" - 46349

⚠ WARNING / ADVERTENCIA
Hazardous voltage inside. Can shock, burn, or cause death.
Contiene voltaje peligroso. Puede producir choques eléctricos, quemaduras, o causará la muerte.
Keep out If open or unlocked, immediately call electric power and light company.
Manténgase alejado Si se encuentra abierto o sin llave llame a la compañía de electrica.
4½" x 10¾" - 46348

⚠ WARNING
Hazardous voltage inside. Can shock, burn, or cause death.
Keep out If open or unlocked, immediately call electric power and light company.
8" x 4½" - 46346

⚠ DANGER
Hazardous voltage. Will shock, burn, or cause death.
Keep out If open or unlocked, immediately call electric power and light company.
8" x 4½" - 46347

"Mr. Ouch" Transformer Markings effectively warn children to stay away from pad mounted transformers.

+ May We Also Suggest...
Electrical Hazard Signs and Labels see pg 44

Conduit & Voltage Markers

Alert employees to potentially dangerous machinery or energized equipment using bright orange Conduit and Voltage Markers.

- Orange markers meet ASME (ANSI) Standard ZG3.22
- Broad selection of stock legends available
- Choose from three size/style options listed below
- Cards sold individually

	Catalog Number		
Legend	Style A 1 Marker/ Card	Style B 4 Markers/ Card	Style C 18 Markers/ Card
110 Volts	44101	44201	44301
115 Volts	44102	44202	44302
120 Volts	44104	44204	44304
120/208 Volts	44159	44259	44359
208 Volts	44106	44206	44306
220 Volts	44107	44207	44307
230 Volts	44108	44208	44308
240 Volts	44110	44210	44310
277 Volts	44112	44212	–
277/480 Volts	44160	44260	44360
440 Volts	44113	44213	44313
460 Volts	44114	44214	44314
480 Volts	44115	44215	44315
600 Volts	44118	44218	–
4160 Volts	44122	44222	–

See additional legends on page 365.

	Catalog Number		
Legend	Style A 1 Marker/ Card	Style B 4 Markers/ Card	Style C 18 Markers/ Card
13,200 Volts	44151	–	–
AC	44127	44227	44327
DC	44138	44238	44338
Emergency Service	–	–	44328
Power	44132	44232	44332
Single Phase	44129	44229	44329
Three Phase	44131	44231	44331

See additional legends on page 365.

Style A

Style B

Style C

▶ **Card Styles (Markers Per Card)**

- 1 Marker Per Card – (Style A) Marker Size – 2¼" x 9" Character Height – 1⅞"
- 4 Markers Per Card – (Style B) Marker Size – 1⅛" x 4⅛" Character Height – ⅞"
- 18 Markers Per Card – (Style C) Marker Size – ⅛" x 2¼" Character Height – 5⁄16"
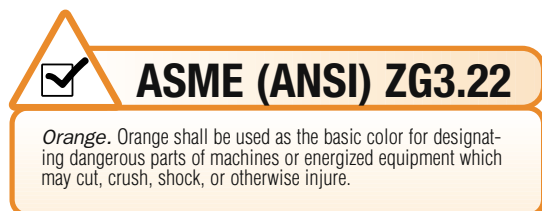
☑ ASME (ANSI) ZG3.22

Orange. Orange shall be used as the basic color for designating dangerous parts of machines or energized equipment which may cut, crush, shock, or otherwise injure.

☑ All The GFCI Products are Manufactured to the Following Specs:

- Class "A" GFCI, 4-6mA trip level
- Open neutral position (as required by UL)
- Rating: 125V AC 60Hz 15A
- Surge suppression: 13 joules
- Insulation voltage: 1500 V RMS 1 minute
- Rainproof and impact resistant, suitable for indoor and outdoor use
- Auto reset after interruption of primary power source (manual reset required after ground fault occurrence)

◗ 3-Wire Single Outlet GFCI Adaptor Plug

- UL, CUL approved
- 125V / 15A
- NEMA 5-15 P&R

Catalog Number
51795

◗ Triple Tap With GFCI Right Angle Plug

- UL, CUL approved
- 125V / 15A
- NEMA 5-15 P and (3) 5-15 R
- 2 ft., 12/3 AWG SJTW cord

Catalog Number
51797

◗ Triple Tap With In-Line GFCI

- UL, CUL approved
- 125V / 15A
- NEMA 5-15 P and (3) 5-15 R
- 3 ft., 12/3 AWG SJTW cord

Catalog Number
51798

◗ Right Angle GFCI Pigtail

- UL, CUL approved
- 125V / 15A
- NEMA 5-15 P&R
- 9 in., SJTW, 12/3 AWG cord

Catalog Number
51796

◗ Battery Cleaning & Charging Safety Kit

- Help minimize the risk of employee acid burns or shocks while charging batteries
- Fully equipped portable kit includes the following: one pair of large unsupported neoprene over natural rubber gloves; one pair of clear chemical goggles with indirect ventilation; one black rubber apron, 45" x 35"; one 8" synthetic brush for heavy duty scrubbing; two $9\frac{1}{4}$" x $14\frac{1}{2}$" chemical sorbent pads for small spills, wiping and clean up; one quart neutralizing and cleaning agent with trigger sprayer; one laminated instruction card to remind employees of safe practices and procedures

Description	Catalog Number
Battery cleaning & charging kit	BCK

BRADY® WHEN PERFORMANCE MATTERS MOST™

◗ **Fuse Puller with Testlite**

• Handy pocket-sized tool provides maximum safety when pulling cartridge fuses or checking electrical connections

• One end is a fuse puller, opposite end has test prods that fit both parallel and tandem slot receptacles

• Use on fuses up to 100A/250V. and 60A/600V.

◗ **Safe-T-Grip® Fuse Pullers**

• Provides maximum convenience when removing or replacing cartridge fuses

• Notched handles for no-slip grip

• Clearly marked amperage ranges

• Exceeds MIL specifications

Fuse Puller with Testlite (A) and Safe-T-Grip® Fuse Pullers (B, C)

Catalog Number	Description
65281	(A) 8" long
65279	(B) For $9/32$"–$1/2$" diameter fuses: 5" long
65280	(C) For 0-100A, 250V & 600V: $7\frac{1}{2}$" long

◗ **AC Sensor**

• Selected by OSHA Electrical Technical Equipment Committee as the only instrument of its type for use by OSHA compliance officers to identify and cite electrical hazards of 50 volts or more

• Uses AAA battery

Catalog Number
65269

◗ **Powr-Glo™ Pocket Tester**

• Checks voltage from 70 to 440 AC without contact on electrical lines

• Unique sensor locates breaks along live, insulated wires and power cords; checks for energized AC circuits; distinguishes polarity; and detects leaks in ungrounded devices

• Powered by 1.5v alkaline batteries

Catalog Number
65271

◗ **E-Z Check® Plus GFI Circuit Tester**

• Checks for the following conditions: correct wiring, open ground, reverse polarity, open hot, open neutral, hot on neutral, hot and ground reversed with open hot, and ground fault interruption

Catalog Number
65273

Regulatory Marking

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