


PHLINKS™



Thermal and
Thermal Electric
McCabe® RESETTABLE
Fire Links



Technical solutions for
today's fire code authority.

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What is a McCabe® Link?

The McCabe® RESETTABLE Bi-metal Fire Link is a technologically advanced heat releasing device for Fire and Smoke protection applications. Utilizing a unique Bi-Metal configuration, the McCabe Link is reusable after heat testing. This UL 33 listed specialty Fire Link is available in both Thermal and Thermal Electric versions.

Why do I need it?

- ◆ The McCabe RESETTABLE Bi-metal Fire Link saves you time and money because it's RESETTABLE vs. the conventional fusible link that expires after testing.
- ◆ Replacement is not required to comply with UL, NFPA and local codes for periodic or continuous cycle safety system components testing.
- ◆ The McCabe Link can provide heat detection signaling and operations.
- ◆ You only need one McCabe Link per application. It can be operated repeatedly - just manually click to reset it.
- ◆ Nuisance tripping is reduced by the built-in delay.

What are the operating options?

Thermal or Electric Thermal units are available. The Thermal Electric units are available in the 24V AC/DC or 120V power supply requirements.

Where do I use it?

There are many different models designed to meet various applications. For example:

- ◆ Fire Doors
- ◆ Smoke Vents
- ◆ Curtains
- ◆ Skylights
- ◆ Hatches
- ◆ Range Hoods
- ◆ Fire Extinguishing Systems
- ◆ Smoke/Fire Personnel Doors

THERMAL and THERMAL ELECTRIC McCABE® RESETTABLE FIRE LINKS FEATURE:

- ◆ Resettable permanent replacement for Fusible Links.
- ◆ Always resettable after repeated testings - including routine systems cycle or NFPA required periodic testing for safe functioning operating tests during inspection.
- ◆ Depending upon the specific unit, the McCabe RESETTABLE Bi-metal Fire Link can be operated (repeatedly) three ways: Heat, Manually or Electrically.
- ◆ In Direct Fire (Thermal) operation, the McCabe RESETTABLE Bi-metal Fire Link is faster acting than the UL maximum standard for fusible links.
- ◆ Self-protection link circuitry. The McCabe RESETTABLE Bi-metal Fire Link is "Off" when the standard "S" Hook is disengaged.
- ◆ Nuisance tripping is reduced by delayed operation (15-45 seconds vs. UL standard of 1 minute).
- ◆ Positive mechanical operation.
- ◆ All units are UL 33 approved.
- ◆ Corrosion resistant Bi-metal, zinc coated steel and encased parts.
- ◆ McCabe RESETTABLE Bi-metal Fire Links are environmentally friendly. They are RESETTABLE, not disposable.

CALL FOR A PRICE QUOTE TODAY - 888 745 2335

Fire links for today's fire code authority.





Enlarged view of 's' hook reset



Thermal Electric McCabe® RESETTABLE Bi-metal Fire Links

Link with 55 Watt Electric Heater - 'S' Hook reset.

Item #	Voltage	Temp.	Delay Before Release	Delay Before Reset	Load Rating UL33	Power Requirements	Dimensions (L x W x H)
E5720H-165-24	24V	165° F	30 sec.	60 sec.	1-25 lbs.	24V AC/DC (2.3 Amps)	3 1/2" x 2" x 1"
E5720H-165-120	120V	165° F	30 sec.	60 sec.	1-25 lbs.	115V AC/DC (.46 Amps)	3 1/2" x 2" x 1"
E5730H-212-24	24V	212° F	30 sec.	60 sec.	1-25 lbs.	24V AC/DC (2.3 Amps)	3 1/2" x 2" x 1"
E5730H-212-120	120V	212° F	30 sec.	60 sec.	1-25 lbs.	115V AC/DC (.46 Amps)	3 1/2" x 2" x 1"
E5734H-285-24*	24V	285° F	30 sec.	60 sec.	1-25 lbs.	24V AC/DC (2.3 Amps)	3 1/2" x 2" x 1"
E5734H-285-120*	120V	285° F	30 sec.	60 sec.	1-25 lbs.	115V AC/DC (.46 Amps)	3 1/2" x 2" x 1"

*UL Pending

Thermal Electric McCabe® RESETTABLE Bi-metal Fire Links

55 watt electric heater pad on universal Bi-metal link with swivel base, 'S' hook reset, junction box, 24 volt grommet or flex conduit connectors optional.

Item #	Voltage	Temp.	Delay Before Release	Delay Before Reset	Load Rating UL33	Dimensions (L x W x H)
E5762H-165-24*	24V	165° F	30 sec.	60 sec.	1-25 lbs.	4 1/8" x 4 1/8" x 2"
E5762H-165-120*	120V	165° F	30 sec.	60 sec.	1-25 lbs.	4 1/8" x 4 1/8" x 2"
E5763H-212-24*	24V	212° F	30 sec.	60 sec.	1-25 lbs.	4 1/8" x 4 1/8" x 2"
E5763H-212-120*	120V	212° F	30 sec.	60 sec.	1-25 lbs.	4 1/8" x 4 1/8" x 2"

*These models utilize the UL Listed E5720H-165 or 212 units.



McCabe® RESETTABLE Bi-metal Fire Links

For over 35 years, the McCabe RESETTABLE Bi-metal Link has set the gold standard for both Thermal and Thermal Electric releasing devices in the fire and smoke protection industry. Due to the McCabe RESETTABLE Bi-metal Link's unique ability to RESET after testing, the UL 33 Listed Safety Releasing devices are used throughout the world in a myriad of applications from Fire and Smoke Dampers to Fire Extinguishing Systems. And, because the McCabe RESETTABLE Bi-metal Link is RESETTABLE, it stands alone as the only environmentally friendly Fire Link on the market today.

To place an order or request a quote, call toll free today:
888 745 2335 or visit our website: www.phlinc.com

PHLINKS™

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