

Press information

To download a 300dpi print quality image,

go to [parkfield.co.uk/hammond-usa/electrical/mikit-print.jpg](http://www.parkfield.co.uk/hammond-usa/electrical/mikit-print.jpg)

To download a web res image, go to [parkfield.co.uk/hammond-usa/electrical/mikit-web.jpg](http://www.parkfield.co.uk/hammond-usa/electrical/mikit-web.jpg)

To download a Word file of the text, go to [parkfield.co.uk/hammond-usa/electrical/mikit.docx](http://www.parkfield.co.uk/hammond-usa/electrical/mikit.docx)

To view all Hammond Manufacturing press information,

go to [parkfield.co.uk/hammond-usa/electrical/](http://www.parkfield.co.uk/hammond-usa/electrical/)

**Field installable mechanical safety interlock for two-door cabinets**

**Released January 24, 2018**

When used as the enclosure for higher voltage equipment, it is standard practice to use a rotary disconnect with a mechanical interlock to prevent the door from being opened unless the equipment has been isolated from the supply. When using standard 2 door enclosures, this creates a potential safety issue in this application. Although a rotary interconnect may be fitted to door #1, door #2 could be opened when the equipment is still live despite door #1 being fitted with a mechanical interlock.

To address this potential safety issue, [Hammond Manufacturing](https://www.hammfg.com/) has developed a simple safety interlock, the [MIKIT](https://www.hammfg.com/electrical/products/accessories/mikit), as an optional accessory for its 1422N4 and HN4WM wall mount and HN4FM floor standing mild and stainless steel two-door cabinets that feature centre-posts. The 304 stainless steel MIKIT mounts onto the interior lock cams to prevent door #2 from being opened unless door #1 has safely been opened. It can easily be retrofitted in the field; it maintains the enclosure’s approval ratings and either the right or left door can be designated as the master, thereby taking into account the requirements of specific installations.

\*\*\* Ends: body copy 184 words \*\*\*

**Notes to Editors.**

Editorial contact:

Sheldon Butts

Hammond Manufacturing Co. Ltd.

394 Edinburgh Road North

Guelph

Ontario

N1H 1E5

Canada

tel: (519) 822-2960

fax: (519) 822-0715

sbutts@hammfg.com

[www.hammondmfg.com](http://www.hammondmfg.com)

Sales contact for publication:

Damon Accurso

Hammond Manufacturing Co. Inc.

475 Cayuga Rd.

Cheektowaga

NY 14225-1309
Facility tel: (716) 630-7030

Facility fax: (716) 630-7042

daccurso@hammfg.com

[www.hammondmfg.com/](http://www.hammondmfg.com/)

Agency contact:

Nigel May

Parkfield Communications Limited

Parkfield House

Damerham

Hants

SP6 3HQ

UK

tel: + 44 1725 518321

fax: + 44 1725 518378

nigel.may@parkfield.co.uk

[www.parkfield.co.uk](http://www.parkfield.co.uk)