

Why use ABB cutouts with kick-out springs? To reduce your outage time and maintenance costs

Cutouts that don't open can contribute to labor inefficiency

Under low fault current interruptions, cutouts generally fall open when a fuse is blown, indicating the location of an operated fuse. A cutout may not always fall open, however, requiring line workers to spend valuable time identifying the location of the blown fuse. This inefficient use of resources prolongs the duration of service outage and ties up critical workforce time, leading to higher labor and maintenance costs.

What causes this to happen?

Environmental contaminants that collect over time, or even a small arc during the closing operation of a cutout, can prevent a cutout's fuse door from falling open after the fuse operates.

ABB cutouts with kick-out springs can solve this problem!

ABB's kick-out spring is an open-assist feature that forces the fuse door to open each time the fuse operates. No longer will line workers waste valuable time searching for an open cutout, only to find the cutout with the blown fuse did not open.

Be sure to ask for your cutouts with kick-out springs!

No matter how long your cutout is installed without operation, ensure it will operate effectively by asking for your ABB cutouts or replacement fuse tubes with kick-out springs. Kick-out springs are available in all 100 A and 200 A ICX "interchangeable" styles. ABB fuse tubes with kick-out springs will also fit and operate in competitors' interchangeable style fuse supports/cutouts bodies.



How to order

To order ABB cutouts with the kick-out spring option, add a "K" as digit #11 to most style numbers (refer to the ordering diagram on the back). For example, X1JCNNAM11 becomes X1JCNNAM11K. To order replacement fuse tubes with kick-out springs, contact your ABB representative or the factory directly at +1-252-827-3212.

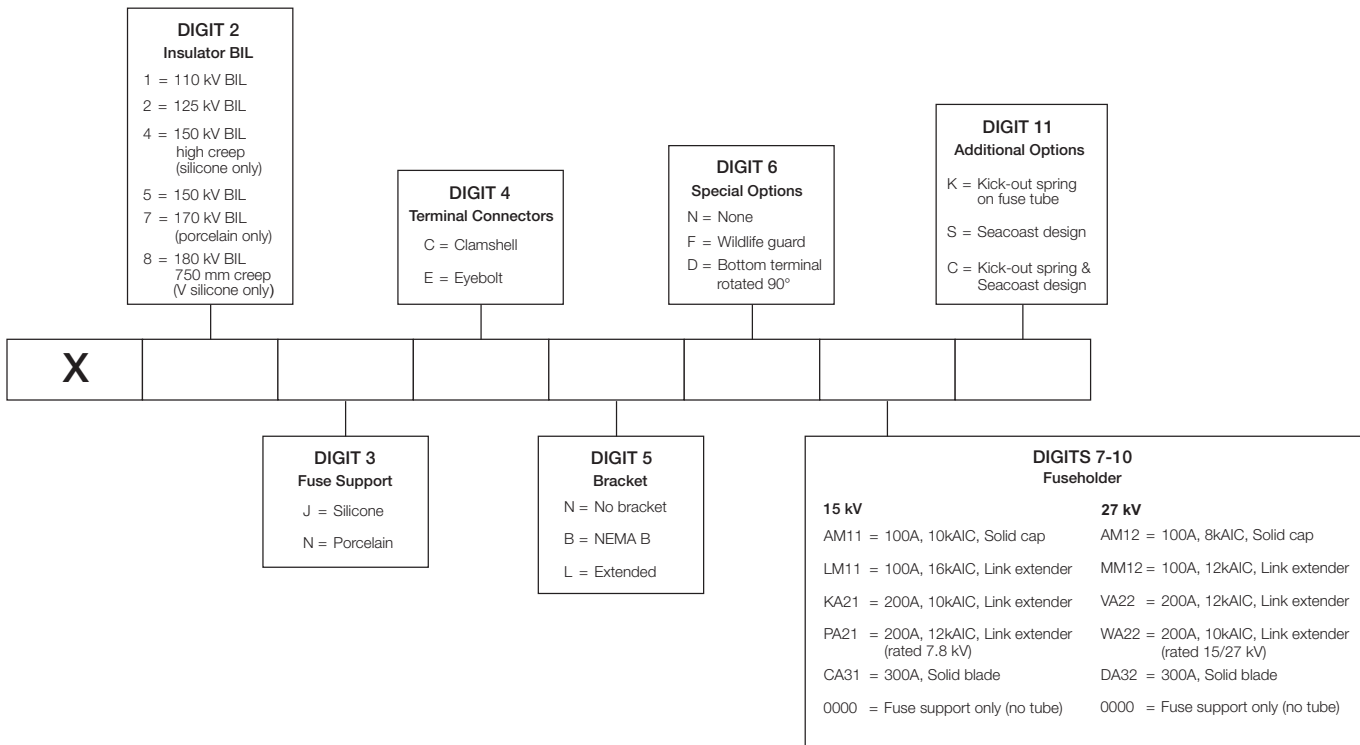
1 Silicone ICX cutout in closed position | 2 Fuse tube with kick-out spring option | 3 Silicone ICX cutout in open position



Power and productivity
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Ordering instructions



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For more information please contact:

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