Ship or Shore Breakout Kits

Product Facts

- Heat-shrinkable boot replaces potting or molding
- Flame-retardant tubing has a 3:1 shrink ratio
- Kit offers resistance to moisture, fungus, and weathering
- Operating temperature range of -55°C to +90°C [-67°F to +194°F]



Applications

Waterproof splices for power cables are available in red, white, and black for positive identification of each conductor.

Bolting power cables together and wrapping the splice with tape used to be the accepted method. Now the in-line splice—with thick-wall, self-sealing, heat-shrinkable products—is the accepted system for strain relief, environmental sealing, and phase identification for power cables. Tubing accommodates a large difference between cable diameters. Sigmaform boots can replace tapes, epoxies, and dips.

Installation

Minimum shrink temperature: 121°C [250°F]

Specifications/Approvals

Series	Military	Industry
2E171-4	NAVSEA 803-5001027-17	DNV
	MIL-C-24368	Lloyd's
	MIL-DTL-23053/15* and MIL-I-81765/1	ABS

Ordering Information

Part No.	Model
2E171-4	In-line splice cable sealing kit**

**Each kit contains:
- Cable breakout boot
- Three-phase identification tubings (red, white, and black)
- Three connector tubings
- A #100 grit emery cloth
- Installation instructions

Available in:	Americas	Europe	Asia Pacific
	■	■	■

Catalog 1654025
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www.te.com

Dimensions are shown for reference purposes only. Specifications subject to change.

Dimensions are in millimeters unless otherwise specified.

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Canada: +1 (905) 475-6222
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Latin/S. Am.: +54 (0) 11-4733-2200
Germany: +49 (0) 6251-133-1999

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Netherlands: +31 (0) 73-6246-999
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