

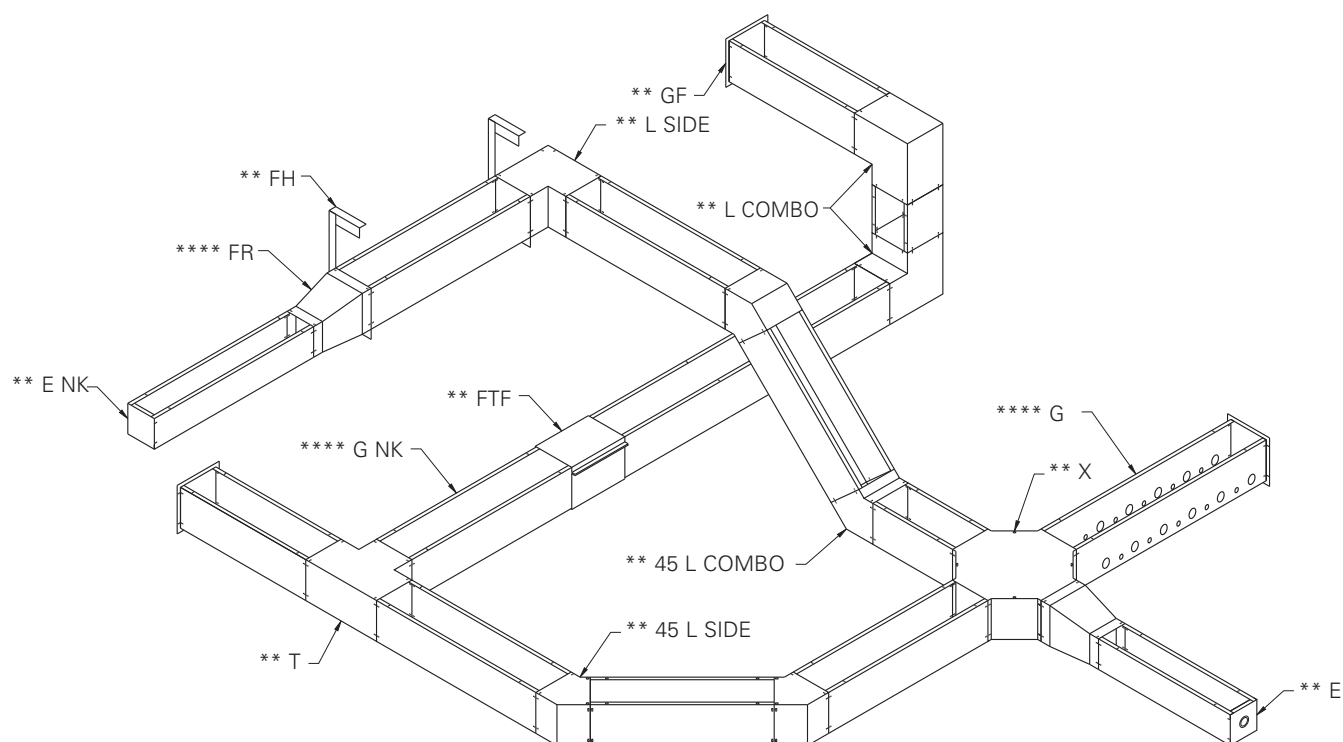
Enclosures You Want, When You Need Them

We are excited to announce the improved B-Line series electrical enclosure website that is dedicated to our full line of industrial and commercial B-Line series enclosures. The improved site is easier to navigate and includes the key tools and literature tied to helping you find the enclosures you want; in the time you need them.

And now, you can access all of our industrial and commercial enclosures, as well as wireway products, in CoSPECSM, our CAD, BIM, PDMS, and Graphics catalog. CoSPEC allows you to select, view and download native design content in nearly 100 different formats.

Log on today to see the latest enclosure information at www.eaton.com/enc

The screenshot displays the B-Line by Eaton website. At the top, the logo "B-Line by EATON" is visible. Below it, a navigation bar includes "COOPER" and "B-LINE" tabs, followed by a menu with "ABOUT US", "PRODUCTS", "SOLUTIONS", "MARKETS", "BRANDS", and "RESOURCES". The "PRODUCTS" tab is active. A breadcrumb trail reads "Cooper Industries > B-Line > Products > Electrical Enclosures & Wireway". On the left, there is a "SEARCH" box with a search bar and a magnifying glass icon, with a link to "Advanced Search" below it. The main heading is "Electrical Enclosures & Wireway". Below this is a large image of a grey electrical enclosure. To the right of the image is a dark box labeled "CoSPEC" with the text: "Specifier center to select, view and download engineering data and drawings for B-Line products in up to 100 different formats." Below the image and text is the heading "Enclosures You Want – When You Need Them". Underneath is a paragraph: "At B-Line, we offer solutions to meet our customer requirements. From standard stock product to modified and custom enclosures, our Enclosure Experts are available to help you choose the enclosures you want – when you need them." Below this is a section with "Show all" and "Hide all" links, followed by a list of expandable items: "+ About Cooper B-Line Enclosures", "+ What's New in NEMA Enclosures at Cooper B-Line", "+ Technical Information & Product Selection Tools", "+ Literature & Resources", and "+ Enclosure & Wireway Product Overview". Below this list is a dark box titled "COSPEC SPECIFIER CENTER". Inside this box, it says: "At B-Line, our goal is to be a leading provider of information and resources to design and engineering professionals engaged in the design, construction, and maintenance of engineered MEP&T facility subsystems globally. That is why we developed the CoSPEC Specifier Center - a one-stop design resource for B-Line products." It continues: "CoSPEC is packed with features like the new CAD / BIM / PDMS / Submittal catalog which offers the ability to select and view Cooper B-Line products in 2D and 3D. Then, with a couple of clicks, just as easily download design content in one of nearly 100 different CAD, BIM, PDMS, and graphics formats." At the bottom of this section is a link: "Visit CoSPEC Specifier Center". Below the entire section is a dark box titled "SEARCH PRODUCTS". Underneath this box is a search bar with the placeholder text "Select from the following product attributes..." and a dropdown arrow icon.



This drawing is for illustration purposes only. It depicts how most B-Line series Type 1 screw cover wireway straight sections and fittings could be used in an actual wireway run. Covers have been omitted in many instances to more clearly show the lay-in feature. Straight sections and fittings can be combined in many different configurations to accommodate any wiring application. The nomenclature depicts Type 1 screw cover wireway in ANSI 61 gray painted steel. In addition, we also offer Type 1 galvanized screw cover wireway, Type 1 Quick-Connect hinge cover wireway, Type 3R wireway, NEMA 12 and NEMA 4/4X feed-through wireway, and NEMA 12 lay-in wireway.

NOMENCLATURE

**** FR	Reducer	** GF	End flange
**** G	Straight section with knockouts	** L COMBO	90° Elbow combo opening
**** G NK	Straight section without knockouts	** L SIDE	90° Elbow side opening
** E	End with knockouts	** 45 L COMBO	45° Elbow combo opening
** ENK	End without knockouts	** 45 L SIDE	45° Elbow side opening
** FH	Hanger	** T	Tee
** FTF	Telescopic fitting	** X	Cross

**** Specify height x depth x length

** Specify height x depth

Type 12 / 13 Panel Enclosures

JIC Enclosures Type 12 Screw Cover Data Sheet

Type 12/13 Panel Encl.



Application

- Houses electrical controls and instruments
- Protects against circulating dust, falling dirt and dripping non-corrosive liquids

Standards

- UL 508A listed, Type 12 and Type 13
- CSA C22.2 No.94 certified, Type 12 and Type 13
- Conforms to NEMA standard for Type 12 and Type 13

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder finish

Accessories

- Panels
- JIC terminal strap kit
- JIC terminal strip kit
- Terminal blocks
- Touch-up paint
- #8-32 self tapping screw (10168)
- See Accessories section

Construction

- Enclosure and cover are fabricated from (16) gauge steel
- All continuous welded seams are finished smooth
- Cover is attached with captive screws which thread into sealed well nuts
- Cover has a fixed, oil-resistant gasket
- Ground stud provided on cover
- #10-32 weldnuts are provided for mounting optional panel on 6" x 4" and larger enclosures
- External mounting feet are provided for secure wall mounting

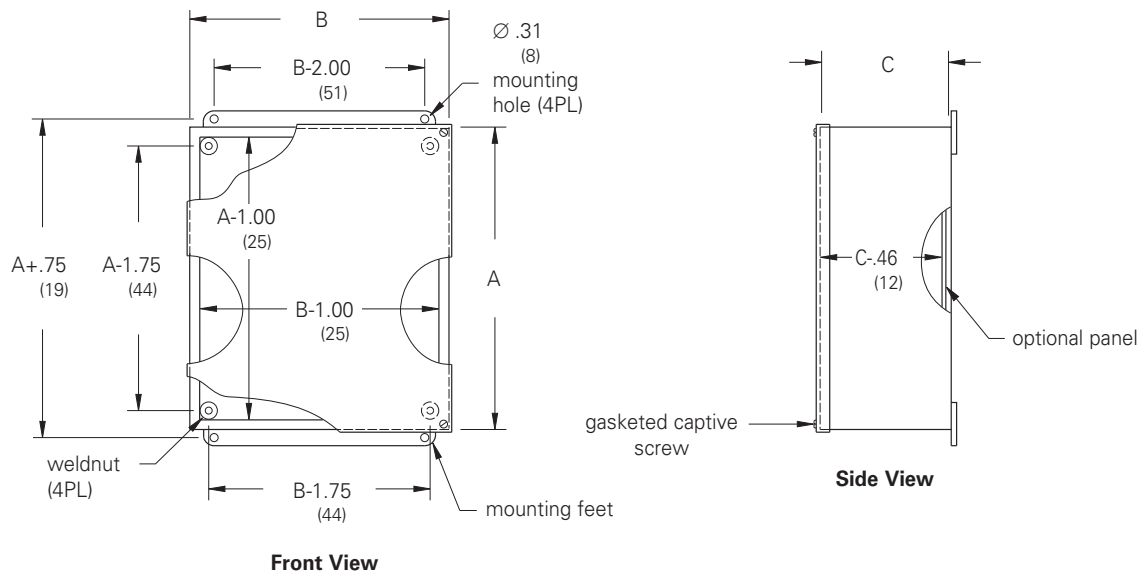
Discount Schedule: C2

Subclass: DE0

Notes: We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

JIC Enclosures Type 12 Screw Cover Illustration Sheet and Catalog Number

Enclosure Catalog Number	Enclosure Size Height x Width x Depth A x B x C		Panel Catalog Number		Panel Size Height x Width	
	in.	mm	Solid	Perforated	in.	mm
443-12SC	4.00 x 4.00 x 3.00	102 x 102 x 76	-	-	-	-
643-12SC	6.00 x 4.00 x 3.00	152 x 102 x 76	AW64P	AW64PP	4.87 x 2.87	124 x 73
863.5-12SC	8.00 x 6.00 x 3.50	203 x 152 x 89	AW86P	AW86PP	6.87 x 4.87	174 x 124
444-12SC	4.00 x 4.00 x 4.00	102 x 102 x 102	-	-	-	-
644-12SC	6.00 x 4.00 x 4.00	152 x 102 x 102	AW64P	AW64PP	4.87 x 2.87	124 x 73
664-12SC	6.00 x 6.00 x 4.00	152 x 152 x 102	AW66P	AW66PP	4.87 x 4.87	124 x 124
884-12SC	8.00 x 8.00 x 4.00	203 x 203 x 102	AW88P	AW88PP	6.87 x 6.87	174 x 174
1084-12SC	10.00 x 8.00 x 4.00	254 x 203 x 102	AW108P	AW108PP	8.87 x 6.87	225 x 174
10104-12SC	10.00 x 10.00 x 4.00	254 x 254 x 102	AW1010P	AW1010PP	8.87 x 8.87	225 x 225
12105-12SC	12.00 x 10.00 x 5.00	305 x 254 x 127	AW1210P	AW1210PP	10.87 x 8.87	272 x 225
866-12SC	8.00 x 6.00 x 6.00	203 x 152 x 152	AW86P	AW86PP	6.87 x 4.87	174 x 124
1086-12SC	10.00 x 8.00 x 6.00	254 x 203 x 152	AW108P	AW108PP	8.87 x 6.87	225 x 174
10106-12SC	10.00 x 10.00 x 6.00	254 x 254 x 152	AW1010P	AW1010PP	8.87 x 8.87	225 x 225
12126-12SC	12.00 x 12.00 x 6.00	305 x 305 x 152	AW1212P	AW1212PP	10.87 x 10.87	272 x 272
14126-12SC	14.00 x 12.00 x 6.00	356 x 305 x 152	AW1412P	AW1412PP	12.87 x 10.87	327 x 272
16146-12SC	16.00 x 14.00 x 6.00	406 x 356 x 152	AW1614P	AW1614PP	14.87 x 12.87	378 x 327



Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.