

Molded parts

CBR

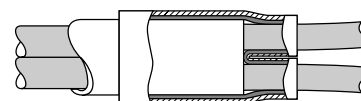
Cable breakouts

CBR products seal breakouts in multi-conductor cables and conduit.

These seals are made of tough, crosslinked polyolefin to provide mechanical protection and strain relief. CBR seals have an adhesive-coating on the body and the legs to form a durable watertight seal, and conform tightly to conduits and cable jackets.

Qualified to ANSI/IEEE C 119.1-1986.

For use on standard poly- or elastomeric insulated/ jacketed multi-conductor cables or cables in metal or plastic conduits.



Selection information (dimensions in inches/millimeters)

Cross section	Catalog number	Body use range (min. – max.)	Legs use range (min. – max.)
	CBR-2-1-A	0.35 – 1.00 (9 – 25)	0.15 – 0.55 (4 – 14)
	CBR-2-2-A*	1.25 – 1.70 (32 – 43)	0.30 – 0.75 (8 – 19)
	CBR-2-3-A	1.65 – 3.00 (42 – 76)	0.65 – 1.40 (17 – 36)
	CBR-3-1-A	0.50 – 1.35 (13 – 34)	0.20 – 0.55 (5 – 14)
	CBR-3-2-A*	0.85 – 2.20 (22 – 56)	0.35 – 0.90 (9 – 23)
	CBR-3-3-A*	1.10 – 2.90 (28 – 74)	0.50 – 1.25 (13 – 32)
	CBR-3-4-A	2.35 – 5.65 (60 – 144)	1.20 – 2.10 (30 – 53)
	CBR-4-1-A	0.70 – 1.25 (18 – 32)	0.15 – 0.45 (4 – 11)
	CBR-4-2-A*	1.00 – 2.10 (25 – 53)	0.35 – 0.90 (9 – 23)
	CBR-4-3-A*	1.20 – 3.50 (30 – 89)	0.55 – 1.40 (14 – 36)
	CBR-4-4-A	2.35 – 6.05 (60 – 154)	0.90 – 1.50 (23 – 38)
	CBR-6-1-A*	1.45 – 3.85 (37 – 98)	0.60 – 1.50 (15 – 38) phase 0.30 – 0.75* (8 – 19) ground
	CBR-6-2-A*	2.65 – 5.30 (67 – 135)	0.90 – 2.20 (23 – 56) phase 0.40 – 0.95* (10 – 24) ground
CBR-Plug** (for use only with asterisked items above)			

*Will accommodate CBR-Plug.

Ordering information

1. Select the appropriate catalog number. Selection use ranges are based on typical dimensions for low-voltage insulated cable. Confirm selection with dimensions to assure proper sizing.
- *2. CBR-Plugs are for blocking and sealing unused legs of breakouts. The plug will fit those items asterisked (*) above.
3. See page 21 for technical information.
4. Standard package: CBR: 3 breakouts/box, CBR-Plug: 6 pieces/box.

Related installation instructions

[CBR](#)