BCIC

Bus Connection Insulating Covers

Designed to protect energized conductors or busbar from flashovers due to contact from birds, squirrels and other wildlife. BCIC parts are made from a UV stable, track resistant, high performance Tyco Electronics material to ensure years of reliable service.

A variety of different shapes and sizes are available to cover circuit breaker bushings, bus standoff insulators, capacitors, transformer bushings, voltage regulators, potential transformers and more.

Installation can be made quickly in the field by trimming the entry and exit holes to the required dimensions. The BCIC covers can be reentered for other maintenance needs and then reused, thus lowering overall lifetime costs.

Selection information (dimensions in inches/millimeters)

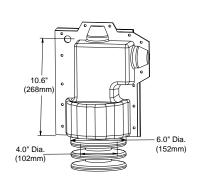
Bushing covers

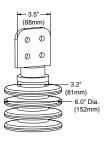
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Installed product

Hardware configuration





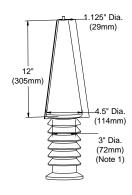


BCIC-4411

Note: 4" (100mm) bottom port opening

uses 13 BCIC latches



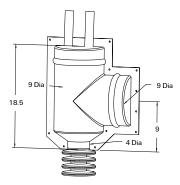


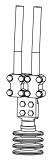


BCIC-SG-101-H2 Note: Bottom and Top Opening

uses 5 BCIC latches



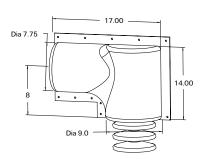


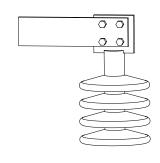


BCIC-9D/19-3 uses 11 BCIC latches

Hardware configuration



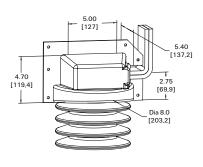


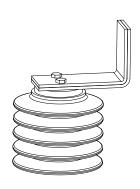


BCIC-10D/18-3

uses 11 BCIC latches

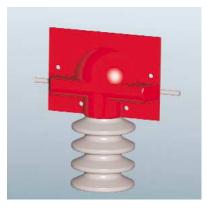


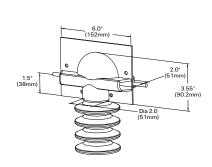


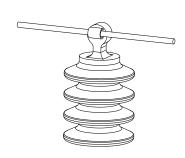


BCIC-8D/6-3

uses 6 BCIC latches



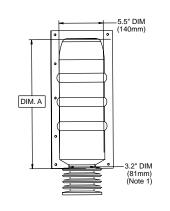


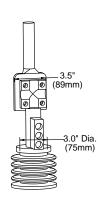


BCIC-3D/6-3

uses 4 BCIC latches







BCIC-5.5D/16-H1 BCIC-5.5D/16-H0

Note: 3.2" (81mm) bottom port opening

Note: No opening

Dim. A: 17.1" (434mm) Dim. A: 17.6" (447mm)

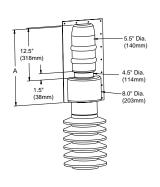
Uses 7 BCIC Latches

Bushing covers

Installed product

Hardware configuration







BCIC-8D/15H0 BCIC-8D/18-H0

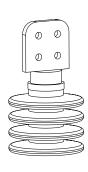
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Dia. A = 16.2" (411) Dia. A = 19.2" (488)

uses 10 BCIC latches





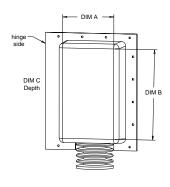


BCIC-5.5D/11

Bushing range Dia. 2-3.5 in. Note: No opening

uses 9 BCIC latches







	Dim A
BCIC-12/12/5-H	12 (305)
BCIC-14/19/6-U	14 (356)
BCIC-24/11/12-U	11 (279)
BCIC-4/12/4-H	4 (102)
BCIC-7/12/7-H	7 (178)
BCIC-4/16/4-H	4 (102)

Dim B	Dim C
12 (305)	5 (127)
19 (483)	6 (152)
24 (610)	12 (304)
12 (305)	4 (102)
12 (305)	7 (178)
16 (406)	4 (102)

uses 12 BCIC latches uses 16 BCIC latches uses 16 BCIC latches uses 12 BCIC latches uses 12 BCIC latches uses 12 BCIC latches

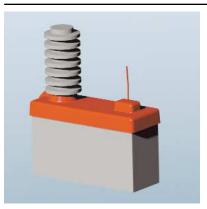
Note: Must be field cut.

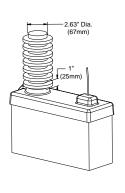
<u>x Main Index</u>

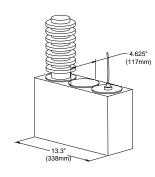
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Bus and Protection Index
Bus insulation and wildlife
protection products

Capacitor covers Installed product Hardware configuration





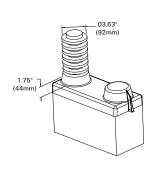


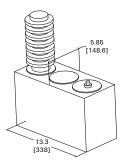
BCIC-0270

Note: Single bushing capacitor cover

uses 2 BCIC latches







BCIC-0370

Note: Single bushing capacitor cover

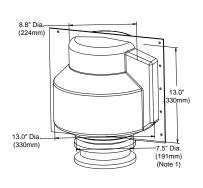
uses 2 BCIC latches

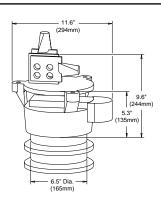
Lightning arrestor covers

Installed product

Hardware configuration





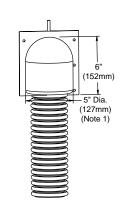


BCIC-13D/13-H0

Note: No opening - must be field cut

Uses 10 BCIC Latches





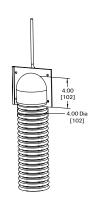


BCIC-5D/6

Note: No opening - must be field cut

Uses 5 BCIC Latches







BCIC-4D/4

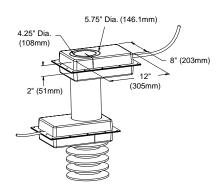
Uses 5 BCIC latches

Distribution covers

Installed product

Hardware configuration



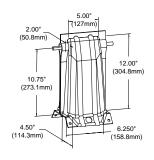


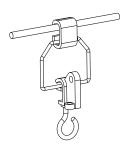


BCIC-8/12/2

Note: Field trimmed part

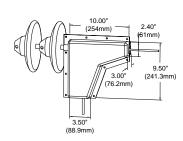


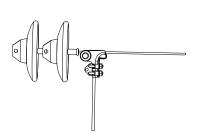




BCIC-HLC-01



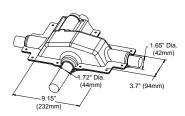


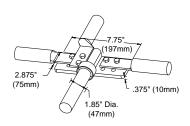


BCIC-9/10/3-L

Uses 10 BCIC latches







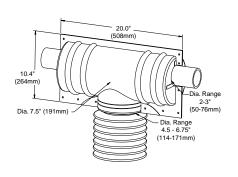
BCIC-ABC 9/3/4 Note: Four openings Uses 13 BCIC latches

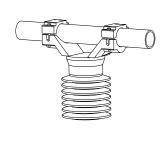
Insulator/bus bar covers

Installed product

Hardware configuration







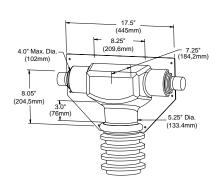
BCIC-7.5D/18-3

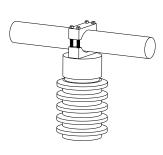
Bus Bar Dia. 2-3" (50-75mm)

Angle bus double 3" (75mm)

Uses 8 BCIC latches



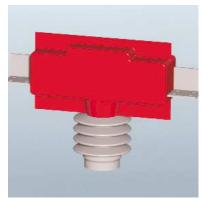


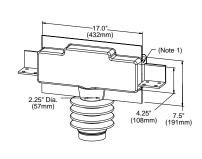


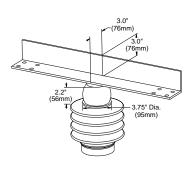
BCIC-SG-201

Max. Bus Bar Dia. 4" (100mm)

Uses 10 BCIC latches





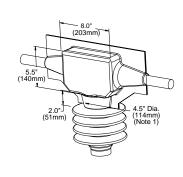


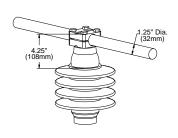
BCIC-TR205-L

Note: No opening - must be field cut

Uses 10 BCIC latches







BCIC-TR205-R

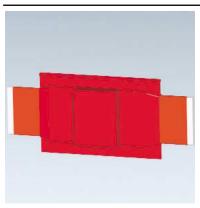
Note: 4.5 (114) Dia. bottom port opening

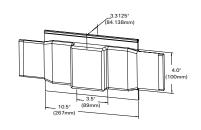
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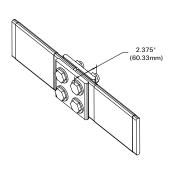
Switchgear bus connection covers

Installed product

Hardware configuration



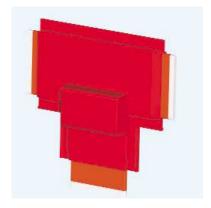


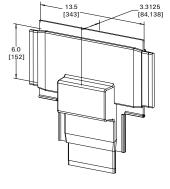


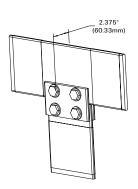
BCIC-100/4-1-ST

BUS Bar Size 4" x .50"

Uses BCIC closure in kit



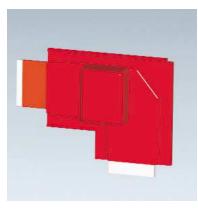


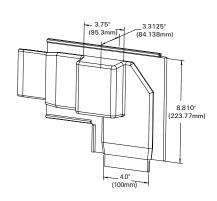


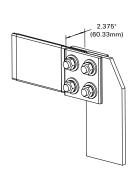
BCIC-150/6-1-ST

BUS Bar Size 6" x .50"

Uses BCIC closure in kit







BCIC-100/4-L

BUS Bar Size 4" x .50"

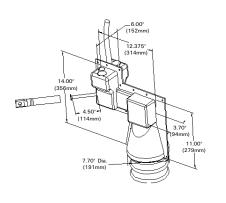
Uses BCIC closure in kit

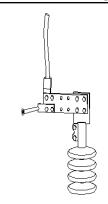
Miscellaneous covers

Installed product

Hardware configuration



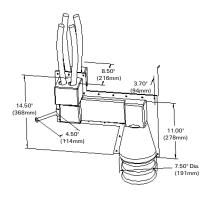


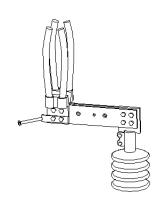


BCIC-7.5D/11-DB

Uses 15 BCIC latches



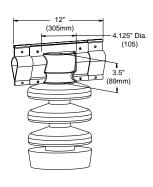


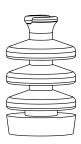


BCIC-7.5D/17-DB

Uses 19 BCIC latches





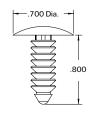


BCIC-3212-01

Note: Bottom port has opening

Uses 8 BCIC Latches





BCIC-LATCH

Std. Pack = 250 latches or 1000 latches