

Rail Track Connector Bond, Multi-Leg



The Rail Track Connector Bond, Multi-Leg is designed for rail wayside signaling applications. This solution is designed to allow multiple connections to rail in highly congested areas of track while safely maintaining rail integrity. Connections to the rail can be made via nVent ERICO Cadweld exothermic connection or nVent ERICO plug bond connection.

FEATURES

Helps maintain safety and rail integrity

Minimizes downtime on track due to maintenance

Easily make future connections in high-congestion areas

Patent pending customized solution to meet a wide variety of applications

Factory-made nVent ERICO Cadweld connection for superior reliability

Existing equipment and molds can be used for the connection

SPECIFICATIONS

Material: Copper Magnesium

Finish: Tinned

Table 1/2

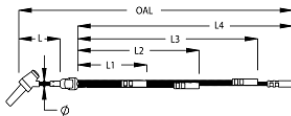
Catalog Number	Bond Terminal Style	Conductor Size	Connector Conductor Size	Diameter (Ø)	Length (L)	Length 1 (L1)
SBSTB3S2CR7B	Tab	3/16" Bondstrand	3/16" Bondstrand	0.19"	2"	2.5"
SBSPL3S4CR24 B	Plug	3/16" Bondstrand	3/16" Bondstrand	0.19"	3"	4"
SBSTB3E2CR7B	Tab	3/16" Bondstrand	3/16" Bondstrand	0.19"	2"	4.5"

CatalogNumber	Bond Terminal Style	Conductor Size	Connector Conductor Size	Diameter (Ø)	Length (L)	Length 1 (L1)
SBSCR3S2CR8 B	Crimp	3/16" Bondstrand	3/16" Bondstrand	0.19"	3"	2.5"

Table 2/2

Catalog Number	Length 2 (L2)	Length 3 (L3)	Length 4 (L4)	Overall Length imperial
SBSTB3S2CR7B	4"			7"
SBSPL3S4CR24B	8"	16"	20"	24"
SBSTB3E2CR7B	4.5"			7.5"
SBSCR3S2CR8B	4"			8"

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE