## D BEB 29-NF / EBS 15-03-17 (419 291)



Copper steel aluminium cable earthing connector
The earthing bridges are designed for earthing, current return circuits and equipotential bonding in railway line applications. The halogen-free version D BEB 29 / the halogen-free and flame-retardant version D BEB 29-NF - for external connection of earthing points and other connection elements - is provided with a cable lug version for M16 connections. This earthing connector consists of a copper, steel and aluminium cable and is thus a preventive anti-theft measure. The earthing connectors also have technical approval from DB Netz AG and can be reliably used in planning. The halogen-free and flame-retarant version can even be used in tunnels according to the EU regulation.

| Type <br> Part No. | D BEB 29-NF / EBS 15-03-17 419291 NaN |
| :---: | :---: |
| Material of cable lug | Cu/gal Sn |
| Material of cable | CuStAl |
| Short-circuit current | > 25 kA |
| Test current | $40 \mathrm{kA} / 100 \mathrm{~ms}$ |
| Standard | Ril 997.0205A01 |
| Short-circuit current (AC $50 \mathrm{~Hz} / \mathrm{DC})\left(1 \mathrm{~s} ; \leq 300^{\circ} \mathrm{C}\right)$ | 12.6 kA |
| Cable | B2caRFCuStAl |
| Rope cross-section | $\geq 70 \mathrm{~mm}^{2}$ |
| Design | halogen-free and flame-retardant |
| Cable diameter | 17 mm |
| Borehole cable lug | 17 mm |
| Length | 500 mm |
| DB drawing No. | 4 Ebs 15.03.17-6 (Bayka) |
| Weight | 400 g |
| Customs tariff number (Comb. Nomenclature EU) | 85389099 |
| GTIN | 4013364439634 |
| PU | $1 \mathrm{pc}(\mathrm{s})$ |

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[^0]:    We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.

