

D BEB 29-NF / EBS 15-03-17 (419 291) Ø17 / ≥ 70mm² Ø17 / ≥ 70mm² Figure without obligation

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.

Туре	D BEB 29-NF / EBS 15-03-17	
Part No.	419 291 臧	
Material of cable lug	Cu/gal Sn	
Material of cable	CuStAl	
Short-circuit current	> 25 kA	
Test current	40 kA / 100 ms	
Standard	Ril 997.0205A01	
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300°C)	12.6 kA	
Cable	B2caRFCuStAl	
Rope cross-section	≥ 70 mm²	
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	85389099	
GTIN	4013364439634	
PU	1 Stk	

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.