



Copper-steel-aluminium cable earthing connector with cable lug twisted on the left.

The earthing connectors are designed for earthing, return circuits and equipotential bonding in railway line applications. The halogen-free version D BEB 29 – for the external connection of earth connection points and other connection elements is designed with a cable lug version for M16 terminals. This earthing connector consists of a copper-steel-aluminium cable, thus representing a preventive anti-theft measure. This earthing connector also has the technical approval of DB Netz AG and can be used there without hesitation in planning.

Туре	D BEB 29 L / EBS 15-03-17	
Part No.	419 514 🙉	
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	(N)2X RFCuStAl	
Cable cross-section	≥ 70 mm²	
Design	halogen-free	
Cable diameter	17 mm	
Borehole cable lug	17 mm	
Design cable lug	rotated 90° left	
Length	500 mm	
DB drawing No.	4 Ebs 15.03.17 - 6 (Bayka)	
Weight	398 g	
Customs tariff number (Comb. Nomenclature EU)	85389099	
GTIN	4013364480537	
PU	1 pc(s)	

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.