

# Compression Connector DIN 48085, tension-proof, Cu 50 mm<sup>2</sup> RE

The crimp connections are used to form a full-tension connection between DIN 48201 Cu cables and hold the cable with at least 85% of the breaking load specified in VDE 0210. Fitting up to 95 mm<sup>2</sup> is installed with the PRIMAT 06T manual crimping plier. Above that it is installed with hydraulically size III compression tools.

## Material:

E-Cu, uncoated surface

DB drawing no.: Ebs 20.01.17



*Picture may vary.*

## Technical Data

<b>Article no.</b>		<b>300 947 947</b>
<b>Type</b>		<b>tension proof Cu</b>
<b>Conductor cross section</b>	(mm <sup>2</sup> )	50
<b>Diameter of conductor</b>	Ø (mm)	8,0
<b>Diameter of conductor not standardised, max.</b>	Ø (mm)	8,00
<b>Material</b>		Cu
<b>Surface</b>		uncoated
<b>Code number</b>		14
<b>Number of compressions, hydraulic St</b>		-
<b>Number of compressions, mech. St</b>		8-8
<b>Number of compressions, mech. / hydr.</b>		8-8/-
<b>Blind hole</b>		no

## Dimensions

<b>Dimension D</b>	<b>d (mm)</b>	<b>9</b>
<b>Dimension L</b>	<b>(mm)</b>	<b>140</b>