

## 1. RS485 bus connector

### 1.1 General information

The RS485 bus connector is used to connect a controller to a Profibus network or an RS485 network. The terminating resistor is integrated in the bus connector. The terminating resistor can be turned on or off.

### 1.2 Order data

Model number	Short description	Figure
0G1000.00-090	Bus connector, RS485, for Profibus networks	

Table 1: RS485 bus connector order data

### 1.3 Resistor diagram

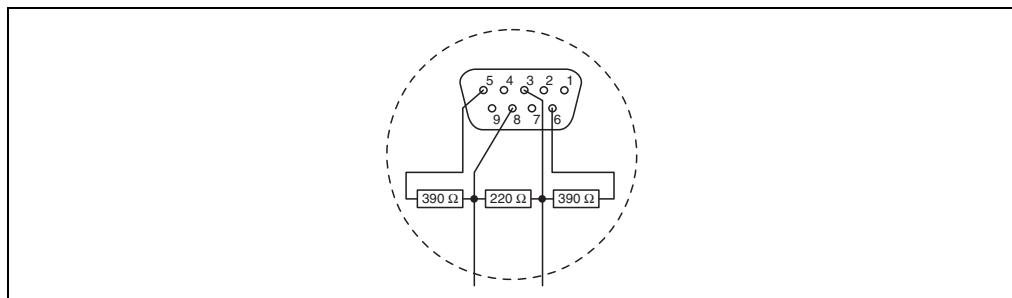


Figure 1: Resistor diagram

## 1.4 Structure

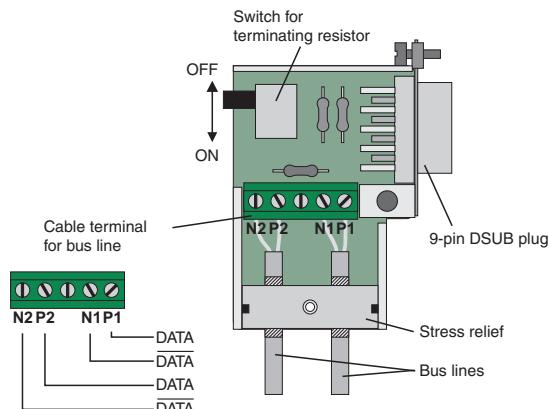


Figure 2: RS485 bus connector