

14. TB108, TB112 and TB124, 8/12/24-pin terminal blocks

14.1 General Information

The terminal blocks TB108, TB112 and TB124 are used for connecting various B&R modules. TB108 and TB112 can be combined and used instead of the TB124.

14.2 Order Data

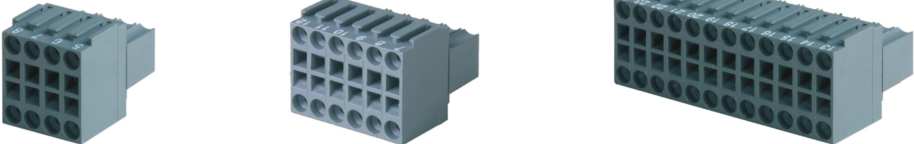
	
<div>TB108TB112TB124</div>	
Model Number	Short Description
0TB108.91	Accessory terminal block, 2x4-pin, cage clamp, 1.0 mm ²
0TB112.91	Accessory terminal block, 2x6-pin, cage clamp, 1.0 mm ²
0TB124.91	Accessory terminal block, 2x12-pin, cage clamp, 1.0 mm ²

Table 434: TB108, TB112 and TB124 order data

14.3 Technical Data

Product ID	TB108	TB112	TB124
Number of Pins	8	12	24
Type of Terminal	2-row cage clamp terminal block		
Distance between Contacts	3.5 mm		
Rated Voltage	50 V		
Current Load ¹⁾	Max. 5 A / contact		
Connection Cross Section	0.5 mm ² - 1.0 mm ² (AWG 22 -18)		
Cable Type	Only copper wires (no aluminum wires!)		

Table 435: TB108, TB112 and TB124 technical data

1) Take the respective limit data for the I/O modules into consideration!