

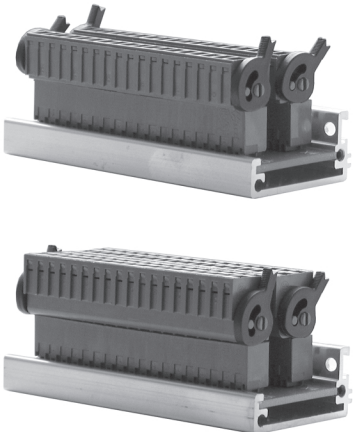
## 16.9 TB736

### 16.9.1 Order Data

Model Number	Short Description
7TB736.9	2003 terminal block, 36 pin, screw clamps
7TB736.91	2003 terminal block, 36 pin, cage clamps

The terminal block TB736 is used to supply the digital inputs on the DM465 module. The TB736 consists of two 18 pin pin-connectors and corresponding socket connectors as screw or cage clamp terminal blocks with ejection levers. All terminals in a terminal row are electrically connected

### 16.9.2 Technical Data

 <div style="position: absolute; top: 405px; left: 685px;">TB736.9</div> <div style="position: absolute; top: 550px; left: 685px;">TB736.91</div>		
Module ID	TB736	
Number of Pins	36 All 18 terminals in a terminal row are electrically connected	
Design	Two 18 pin pin-connectors and corresponding socket connectors as screw or cage clamp terminal blocks with ejection levers	
Distance between Contacts	3.5 mm	
Nominal Voltage	125 V	
Current Load <sup>1)</sup>	Max. 12 A / contact	
Wire Cross Section	0.08 mm <sup>2</sup> (AWG28) - 1.5 mm <sup>2</sup> (AWG16)	
Cable Type	Only copper wires (no aluminum wires!)	
Dimensions	TB736.9	TB736.91
Height	33 mm	33 mm
Width	76 mm	76 mm
Depth	32 mm	32 mm

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