

# Terminal boards

Terminal boards are used as interface between the control system and the surrounding environment. From one side, there is a flat cable connection with cutting connectors, on the other side, there are clamps for cabling. You can place terminal boards in mounting frames that can be directly fitted to the DIN/EN TS 32 and TS 35 anchoring bars. Terminal boards are available in the following versions:

<b>15.1</b>	<b>Terminal board of flat cable 48 pin</b>
<b>PX02</b>	Use this module where you want to lead power conductors from the process to inputs/outputs of boards fitted with cutting connectors. Even pins lead to wago terminal connectors, odd connector pins are shared. Turn the cable to achieve the opposite order - input terminal connectors 48 x 3 WAGO - output connector 3 x 16 pin cutting
<b>15.2</b>	<b>Terminal board of flat cable 24 pin</b>
<b>PX03</b>	Use this module where you want to transfer power conductors from the process to inputs/outputs of boards fitted with cutting connectors. Even pins lead to wago terminal connectors, odd connector pins are shared. Turn the cable to achieve the opposite order - input terminal connectors 24 + 3 WAGO - output connector 3 x 16 pin cutting
<b>15.3</b>	<b>Terminal board of flat cable 16 pin</b>
<b>PX04</b>	Module is analogical to PX03 reducer - input terminal connectors 16 + 2 WAGO - output connector 2 x 16 pin cutting
<b>15.4</b>	<b>Terminal board of flat cable 8 pin</b>
<b>PX05</b>	Module is analogical to PX03 reducer - input terminal connectors 8 + 1 WAGO - output connector 16 pin cutting
<b>15.5</b>	<b>Terminal board of flat cable 24 pin</b>
<b>PX06</b>	Module is analogical to PX03 module, in addition it contains an interconnection array allowing to perform general interlinking of WAGO input connectors with cutting connectors.
<b>15.6</b>	<b>Terminal board of flat cable 24 pin with indication</b>
<b>PX07</b>	Module is analogical to PX03 reducer, but it also contains LED indication diodes - input terminal connectors 24 + 5 WAGO - output connector 3 x 16 pin cutting
<b>15.7</b>	<b>Terminal board of flat cable 16 pin with indication</b>
<b>PX08</b>	Module is analogical to PX04 reducer, but it also contains indication LED diodes - input terminal connectors 16 + 4 WAGO - output connector 2 x 16 pin cutting
<b>15.8</b>	<b>Terminal board of flat cable 8 pin with indication</b>
<b>PX09</b>	Module is analogical to PX05 reducer, but it also contains LED indication diodes - input terminal connectors 8 + 3 WAGO - output connector 1 x 16 pin cutting

**15.10 Terminal board - RS-485 interface.**  
**RED 485** Module allows to interlink RS-485 interface cables. It is shipped in three versions:  
**A** clamps - clamps  
**B** clamps - cutting connector - clamps  
**C** clamps - connector cannon - clamps

**15.11 Interface module for IOFLEX card - measuring (Canon)**  
**PX13**

**15.12 Interface module for IOFLEX card - measuring (Wago)**  
**PX14**