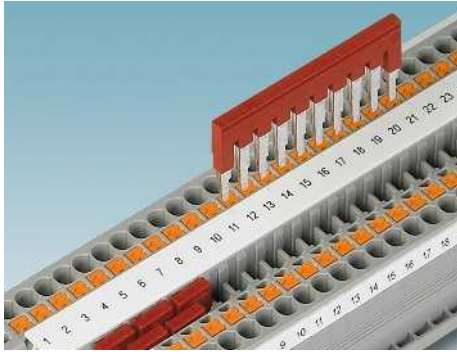
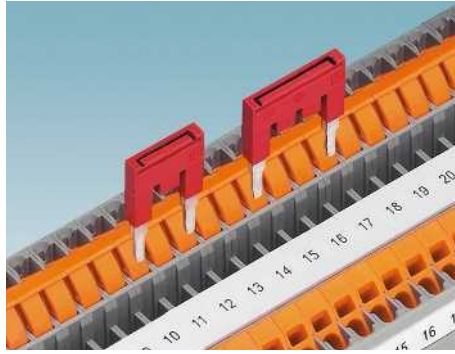


Standardized bridging system



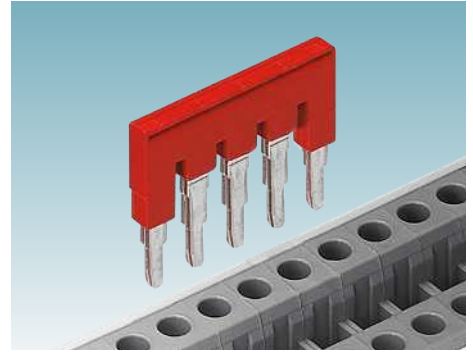
Flexible plug-in bridging system

To enable fast and individual potential distribution, the terminal blocks of the CLIPLINE complete system have two function shafts. These are arranged in one line over all the terminal blocks, allowing for a combination of connection technologies. This makes it possible to implement all the tasks of potential bridging within a very short time.



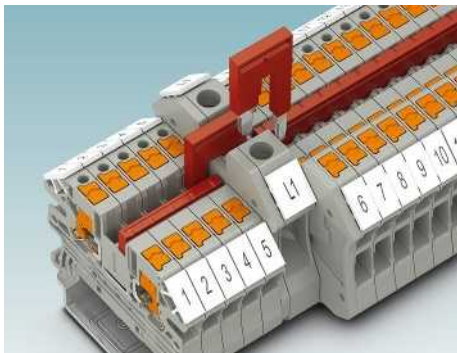
Bridging between non-adjacent terminal blocks

By removing individual contact tabs from the standard bridge, you can establish bridges between non-adjacent terminal blocks. This type of bridging enables the potentials of several terminal blocks that are not directly adjacent to be led into one terminal strip. A marker groove with markings for the tabs used provides a clear overview.



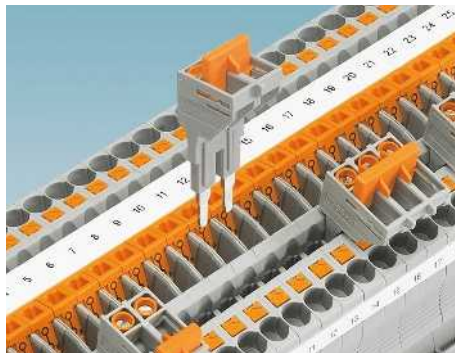
Terminal technology

The contact tabs of the bridges consist of two flat metal plates which lie one above the other and are offset from each other. Due to this offset and the low thickness of the individual pin components, the tabs are pressed together like a pair of scissors when inserted into the terminal. A gas-tight contact is created due to the counterforce of the resulting elastic deformation.



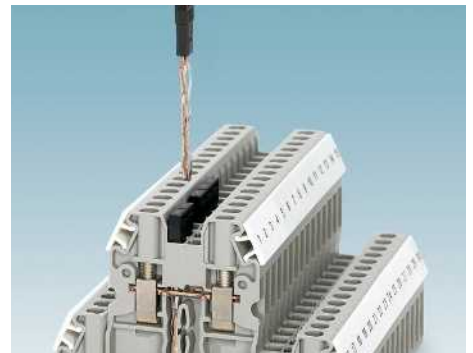
Easy potential distribution

The reducing bridges of the CLIPLINE complete system enable the simple connection of terminal blocks with different nominal cross sections and connection technologies. Power blocks can be created at speed with the reducing bridge.



Switchable bridging

The bridge bars enable individual cross connections. In test disconnect terminal blocks, the 2 to 4-position bridges ensure a visible current transducer short circuit. They can be positioned on either side of the disconnect point in the bridge shaft and securely latched in place. The short-circuit switching operation is safely executed with screw terminal points, which must be performed deliberately with a tool.



Vertical bridging

The upper and lower level of a multi-level terminal block can be connected with the vertical bridges from Phoenix Contact. To do this, the vertical bridge is pushed easily through the function shaft of the upper level to the lower level.