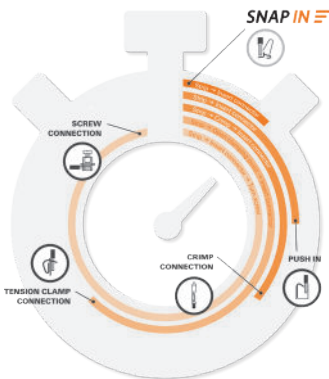


PCB Connectivity

SNAP IN Connectivity Solutions

OMNIMATE® 4.0 PCB terminals & connectors — the fastest connection yet



Efficiency in every step



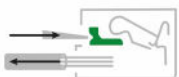
Step 1

Simply insert the stripped wire into the contact point.



Step 2

The conductor makes contact and an audible "click" signals a secure connection.



Step 3

The raised pusher can be pressed to release the wire, resetting the connection for additional use.

Your benefits at a glance

- Unique SNAP IN connection provides fast, safe and tool-free wiring — no ferrules needed
- Individual configuration with highest flexibility in the Weidmüller Configurator (WMC)
- Free samples available through the online product catalog for delivery within 72 hours
- Delivered "wire ready" with open clamping point
- Optical & acoustic feedback indicate proper wiring
- Hybrid options integrating power, signal and data with Single Pair Ethernet technology
- Additional colors available upon request

Approvals



OMNIMATE® 4.0 – Fast. Flexible. Digital.

MTS series PCB terminals



MTS 5 180°

- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 300V / 20A UL
- 1 - 12 poles



MTS 5 90°

- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 300V / 20A UL
- 1 - 12 poles



NEW

MTS 7S 180°

- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 300V / 20A UL
- 2 - 8 poles



NEW

MTS 7S 90°

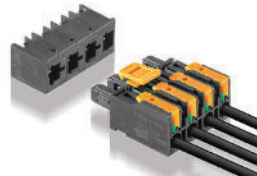
- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 300V / 20A UL
- 2 - 8 poles

MPS / MHS series PCB connectors



MPS / MHS 5

- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 300V / 18.5A UL
- 2 - 12 poles



MPS / MHS 7S

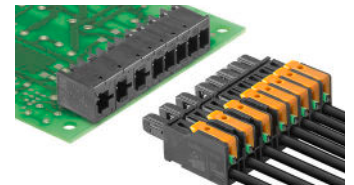
- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- 600V / 18.5A UL
- 2 - 8 poles



NEW

MPS / MHS 6

- 20 - 10 AWG
- (0.5mm² - 4.0mm²)
- 600V / 30A UL
- 2 - 9 poles



MPS / MHS 7S-5

Power-Signal Hybrid

- 20 - 12 AWG
- (0.5mm² - 4.0mm²)
- Power: 600V
- Signal: 300V / 18.5A UL
- 4 - 8 poles

OMNIMATE® 4.0 – efficient PCB terminals and connectors for digitalized device development



**Drive Controllers
& Regulators**



Data Centers



**Industrial
Controls**



**Building
Automation**



**Power &
Voltage Supply**



**HVAC
Electronics**

Discover the future of connectivity with OMNIMATE® 4.0

Contact us today at weidmuller.com/sales to learn more about how our PCB terminals and connectors can help you achieve your connectivity goals.



OMNIMATE 4.0



ConnectorGuide