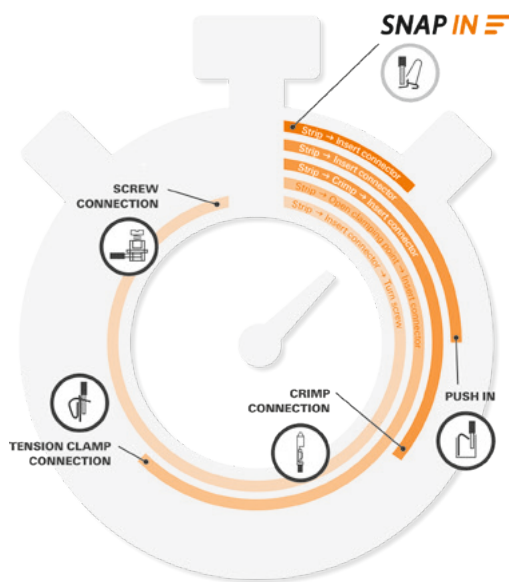




SNAP IN Connectivity Solutions

OMNIMATE® 4.0 PCB Terminals & Connectors



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 and acoustic feedback indicates proper wiring
- Hybrid options integrating power, signal and data with Single Pair Ethernet technology
- Additional colors for housing, pushers & levers available upon request

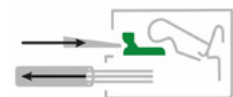
Efficiency in every step



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.

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



MTS 7S 180°
20 - 12 AWG
(0.5mm² - 4.0mm²)
300V / 20A UL
2 - 8 poles

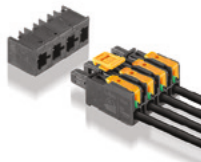


MTS 7S 90°
20 - 12 AWG
(0.5mm² - 4.0mm²)
300V / 20A UL
2 - 8 poles

MPS / MHS Series PCB Connectors



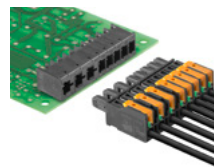
MPS / MHS 5
20 - 12 AWG
(0.5mm² - 4.0mm²)
300V / 18.5A UL
2 - 12 poles



MPS / MHS 7S
20 - 12 AWG
(0.5mm² - 4.0mm²)
600V / 18.5A UL
2 - 8 poles



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)
Pwr: 600V, Sig: 300V
/ 18.5A UL, 4 - 8 poles

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



Drive Controllers & Regulators



Data Centers



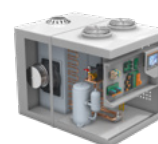
Industrial Controls



Building Automation



Power & Voltage Supply



HVAC Electronics

Discover the next evolution step with **OMNIMATE® 4.0**
PCB Terminals and Connectors for Smart Industrial Connectivity



OMNIMATE® 4.0



ConnectorGuide

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