

M12 Push-In L-code



Description	Links to Other Materials
<p>Field attachable, M12 Push-In L-Code connectors.</p> <p>Male and female connectors with Push-In termination according to IEC 61076-2-111</p>	<ul style="list-style-type: none"> M12 Push-In L-Code e-Shop: <ul style="list-style-type: none"> Male Connector: 21129991510 Female Connector: 21129992510

Specs
<ul style="list-style-type: none"> Number of contacts: 5 (4+FE) 16 A Rated current 63 V Rated voltage 1.5 kV Rated impulse voltage Cable diameter: 6.6mm - 11.6 mm Conductor cross-section: 0.5 - 2.5 mm² Temperature range -40°C to +125°C Shock and vibration acc. to IEC 61373 category 1, class B

Markets
<ul style="list-style-type: none"> Industrial Automation Material Handling Transportation and Railway Systems Energy Building Automation Food and Beverage Robotics

Applications
<ul style="list-style-type: none"> Conveyor Systems Packaging Machinery Robotic Arms Wind Turbine Solar Power systems HVAC Smart building infrastructure

Feature	Advantage	Benefit
<ul style="list-style-type: none"> Push-In termination 	<ul style="list-style-type: none"> No special tools needed No loose 	<ul style="list-style-type: none"> Improved efficiency and reduced assembly time Stable and Secure wiring without loosening over time
<ul style="list-style-type: none"> Vibration resistant connection 	<ul style="list-style-type: none"> Secure wire retention Safety 	<ul style="list-style-type: none"> Enhanced reliability in environment with vibrations or mechanical stress Minimize risk of accidental disconnection