M12 T-Splitter
Reach full Potential of Your I/O Connectivity

With sides for two female connectors and one male connector, the M12 T-Splitter supports the seamless and efficient connection of multiple sensors and actuators to a single port of an I/O module.

- **Easy to install against walls**, with extra space to work, due to its compact size and unique offset position
- **Saves labor cost and installation time** with a user-friendly design and fewer tools required
- **Supports future cyber-physical systems** by better utilizing I/O module capacity

Key Features
- Fixed curled nuts, only require a single mounting tool
- Easy mechanical installation thanks to distance pins
- Highly visible orange color
- UL approval
- Female (2) and male (1) M12 connectors
- Compact and offset design for installation on walls
- 45° contact carrier positioning
- Saves tooling and labor costs

Type: ASBS 2 M12-5S F
Order Number: 27764

The M12 T-Splitter from Lumberg Automation joins the M12 portfolio to enable splitting sensor signals and reliably connecting sensor and actuator data for efficient industrial connectivity.
Your Benefits

The M12 T-Splitter delivers seamless connection and transfer of input and output data from multiple sensors or actuators on the factory floor – gaining the full potential of each I/O module port.

Its unique design enables fast, simple installation – from its compact, space-saving size to the offset positioning to the fixed curled nuts that only require one mounting tool. This T-Splitter saves time and costs during initial installation and for ongoing maintenance.

The splitter also comes in a bright orange color, making it easy to identify compared to other cordsets and cables.

Applications

The M12 T-Splitter is ideal for any industrial application where there is a need to split two signals through one port in order to collect as many digital signals through one IP address as possible.

Markets

The M12 T-Splitter was specifically designed to meet the needs of a variety of industrial settings, including automotive and robotic manufacturing, as well as intralogistics.