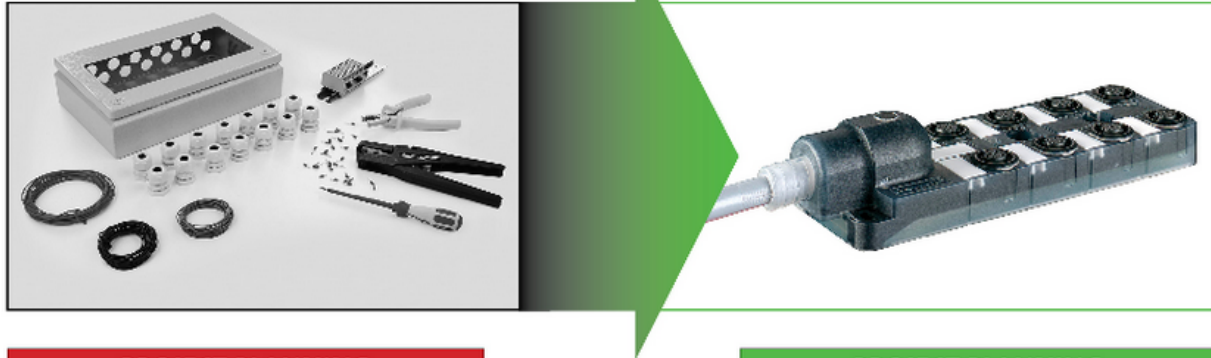


## Connectivity Solutions by Murrelektronik

Passive Installation #1  
**Common Installation** =  
 Traditional Solution

Passive Installation #2  
**Distribution Boxes** =  
 Replace Terminal Boards



PROJECT PLANNING		PROJECT PLANNING
- Unpredictable Sizing	→	+ Predictable Sizing
- Changing Wire Schematic	→	+ Predictable Components
- Exhaustive Bills of Material	→	+ Predictable Bills of Material
PROCUREMENT		PROCUREMENT
- Many Individual Parts	→	+ Only One Part
- Many Suppliers	→	+ One Supplier
- Increased Expenses for Logistics	→	+ Low Expenses for Logistics
INSTALLATION & SET UP		INSTALLATION & SET UP
- Complicated Mechanical Processes	→	+ Reduced Mechanical Efforts
- High Failure Risk	→	+ Threaded & Keyed Construction
- Single Wire Labeling	→	+ Quick Installation
SERVICE & MAINTENANCE		SERVICE & MAINTENANCE
- Difficult Troubleshooting	→	+ Easy Troubleshooting with LEDs
- Many Terminal Points	→	+ Pluggable, Tested Components
- Time Consuming Error Correction	→	+ "Plug & Play" Connectivity

*A discrete wired junction box or pre-wired circuits in a compact rugged, pre-engineered passive distribution box?*

*Complicated circuit installation of keyed pluggable connections?*

*Slow, cumbersome troubleshooting or visible LEDs to guide your path?*

All of these questions and more should be considered when making the choice between a discrete wired solution and a pre-wired, passive distributor. Designed to reduce your wiring effort from concept to completion, passive distributors deliver performance and confidence over discrete wired solutions. Few products used in machine construction will provide a larger payback than passive distributors.