COMPACT

MURR ELEKTRONIK
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CUBE67+

Cube67+ is an IP67 rated, fully distributed I/O system with proven reliability in industrial applications. It can connect up to 32 I/O modules within a 60m range.

Cube67+ supports multiple protocols including Ethernet/IP, EtherCAT, ProfiBus and ProfiNet. Bus nodes have an integrated Power-T as well as communication switch connections, giving you the ability to daisy chain multiple devices together with other items on the bus network.

Cube67+ has advanced diagnostic functions including pin level LED diagnostics and, with the Ethernet/IP bus node, a built in web browser function is available for both diagnostics and system overview without the need of a PLC.

Absolute flexibility in system design is achieved with Cube67+. Blending modules between IP67 rated applications and IP20 cabinet solutions allows the user and installer to achieve installation and maintenance in the most efficient ways.

FEATURES

- IP67 rating
- Up to 1024 I/O connections
- Ethernet/IP with a web based diagnostic tool
- Pin level LED diagnostics
- Short circuit and overload protection
- Robotic rated system cable with power & communication
- Integrated Ethernet switch
- Integrated Power-T
- Max. 16 modules per segment or 32 per node
- Max. 30m cable connections/segment or 60m/node

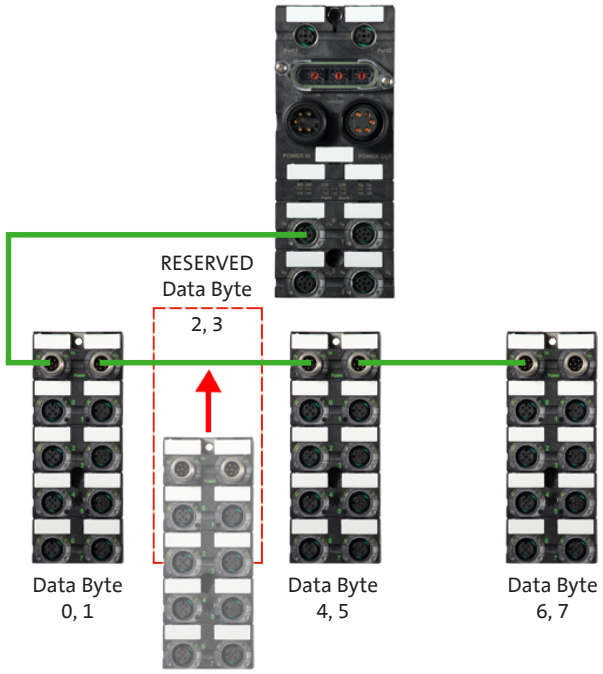
MURRELEKTRONIK Related Products

Cube20		Cube67 Modules	Impact67	Xelity®	RJ45 Standard
					

CUBE67+ ETHERNET/IP BUS NODE (Art. No. 56535) FEATURES

Placeholders

This feature allows users to reserve input and output bytes inside the Cube67+ bus node for future system expansions.

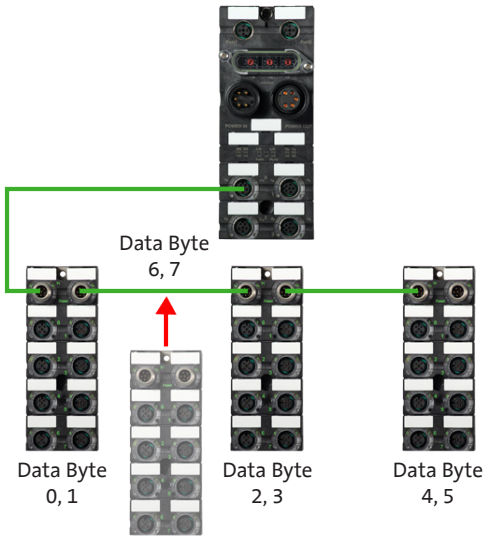


Free I/O Mapping

This functionality allows users to define the addresses of each I/O module connected to the Cube67+ station.

USE THIS WHEN:

- You want to separate groups of I/O modules in different data areas
- You want to expand your Cube67+ station and didn't use PLACEHOLDERS
- Your PLC has very limited memory and you don't want to waste it with unnecessary I/O data



Machine Option Management

makes it possible to turn different Cube modules on or off while they are running via the controls. This creates the foundation for modular machine configurations, easy tool changes, the possibility to expand the system and optional machine add-on I/Os for sequential commissioning.

MOM reduces project planning and documentation efforts.