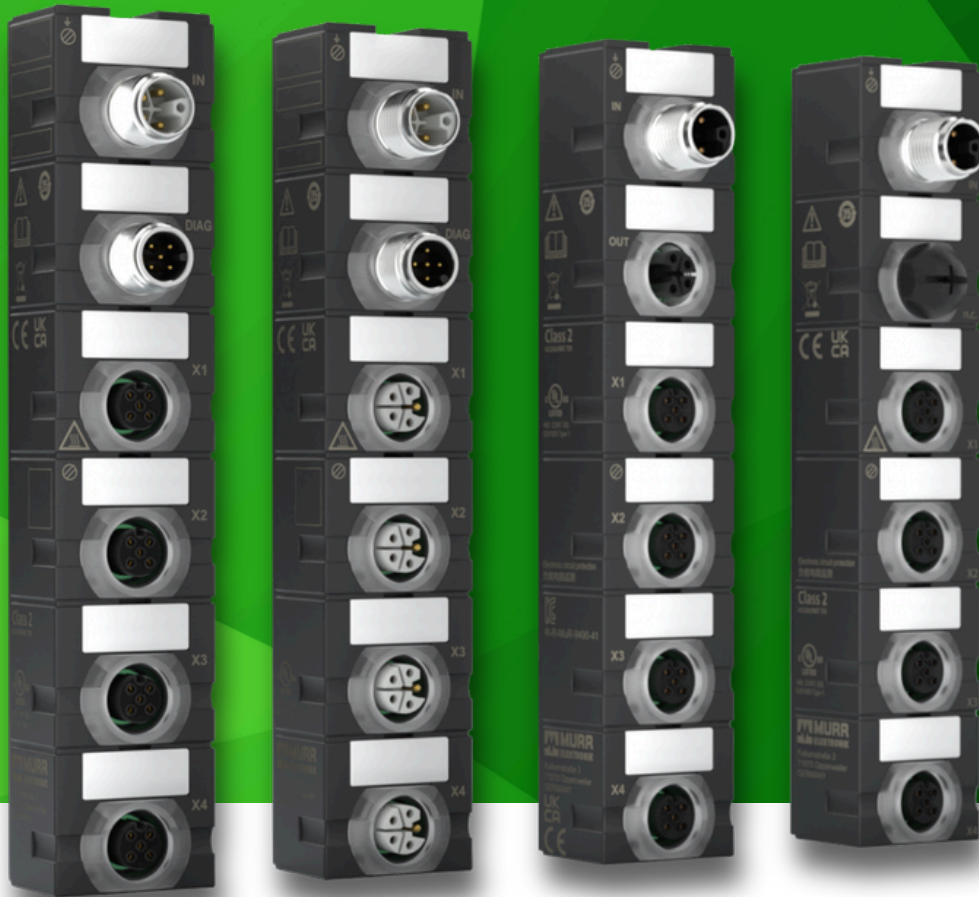


MICO67



BUILT TO PROTECT: YOUR FIRST DECENTRALIZED CIRCUIT AND DEVICE PROTECTION

MICO67 is a distribution module with an integrated electronic fuse. It takes your circuit and device protection to the next level by providing protection directly in the field. In the event of a fault, MICO67 reliably shuts down before circuit overload or device damage occurs. The integrated total current monitoring keeps track of the total load and reliably protects the module from overload. Thanks to its robust, compact design and IP67 rating, MICO67 is designed for reliable use in all industrial applications.

YOUR BENEFITS

- Decentralized protection to IP67
- M12 L-coded up to 6 A or M12 A-coded up to 4A and NEC Class 2*
- Quick and easy maintenance
- Diagnostic contact with alarm output and reset input
- Standard-compliant and easy cross-section reduction in the field
- Single-channel diagnostics and total current monitoring

MORE THAN A FUSE

PROTECT. PREVENT. POWER ON.

MAXIMUM SUPPLY

24 V DC with M12 L-coded up to 16 A

STATUS LEDS ON THE MODULE

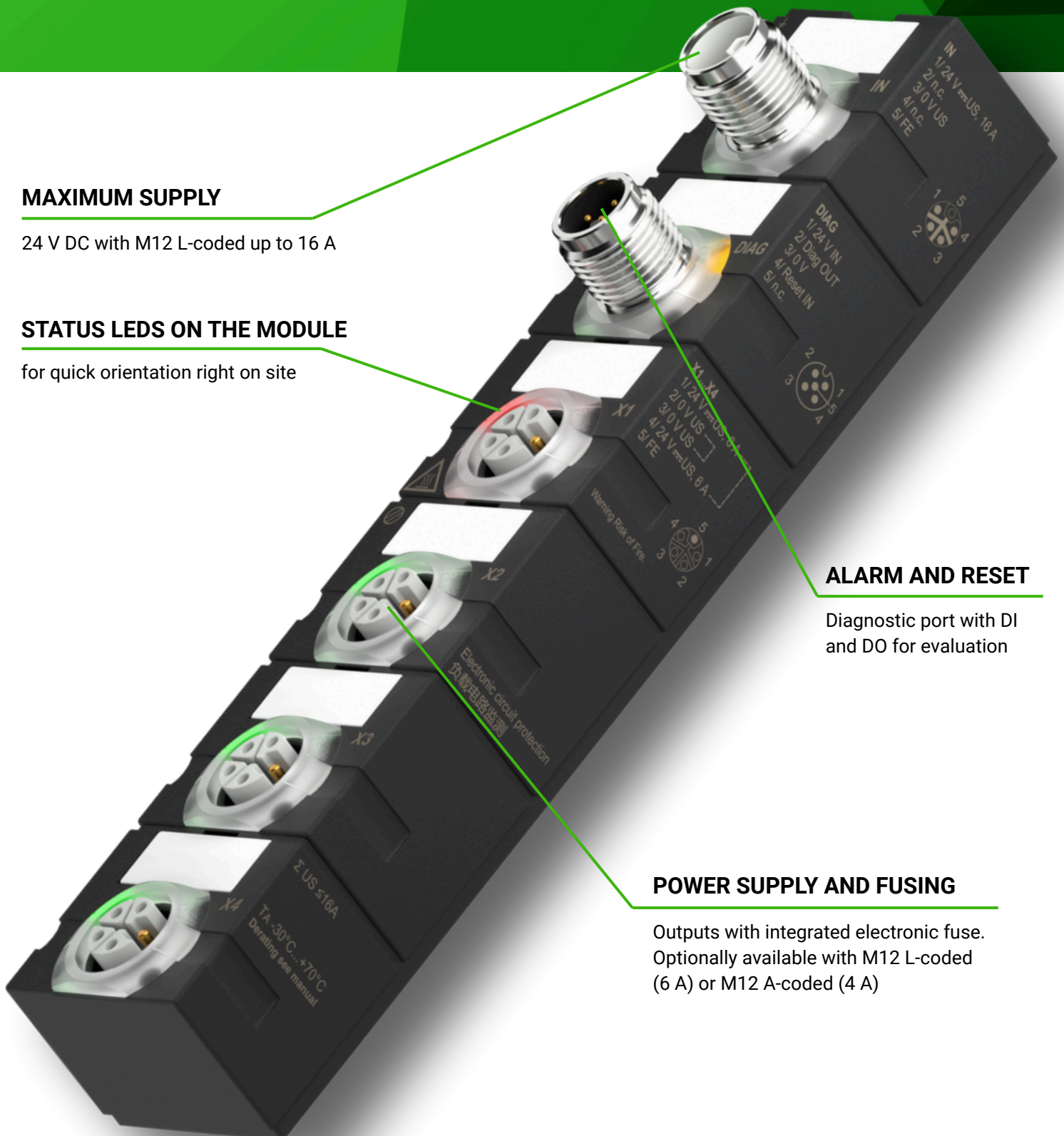
for quick orientation right on site

ALARM AND RESET

Diagnostic port with DI and DO for evaluation

POWER SUPPLY AND FUSING

Outputs with integrated electronic fuse. Optionally available with M12 L-coded (6 A) or M12 A-coded (4 A)

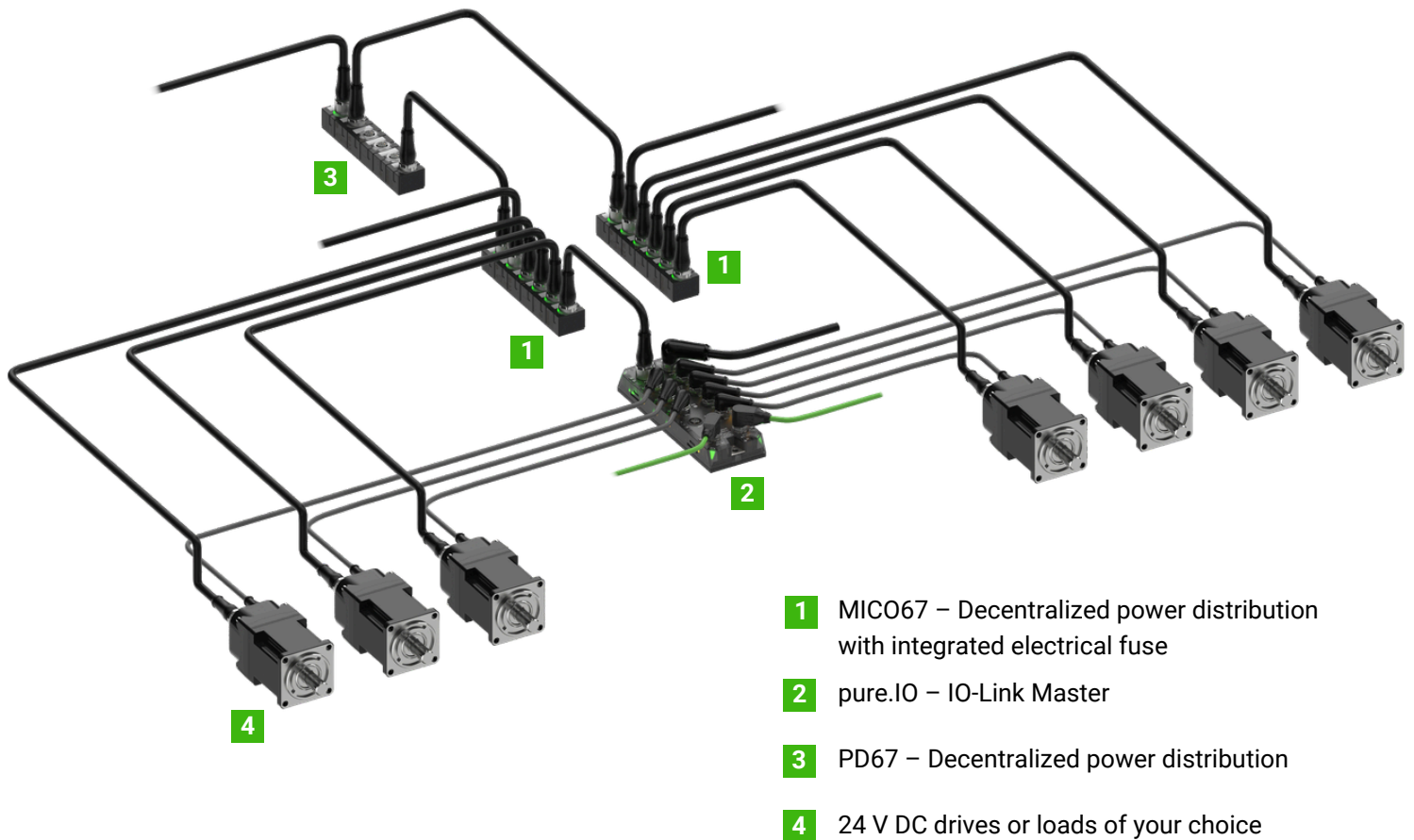


DECENTRALIZED. POWERFUL.

RELIABLE.

Safely handle higher loads

MICO67 uses L-coded M12 connectors for field power supply and load outputs, supporting currents up to 6 A. This makes the system ideally suited for high-performance and robust installations in decentralized machine and plant environments.



Move protection to the field

With MICO67, you bring protection where it counts: directly to the machine, directly to the load that needs protection. Instead of centrally protecting long cables, you distribute and protect loads in a decentralized and modular way.

This offers you the following advantages:

- Reduced wiring: more options for more flexible and faster installation Standard-compliant
- reduction in wire cross-section: saves material, space, and costs
- More space in the control cabinet: protection and power distribution functions directly in the field
- Channel-specific shutdown: faults are quickly identified and resolved promptly

BECAUSE EVERY SECOND COUNTS.

ORDER NOW.

MICO67 PRODUCT FAMILY



	MICO67-Standard-4.6	MICO67-Standard-4.4	MICO67-4.4-CL2-A
Art.-No.	9000-41014-0600070	9000-41014-0400070	9000-41014-0400068
NEC Class 2	Yes	Yes*	Yes
Output current	6 A	4 A	4 A
Output connector	M12 L-coding	M12 A-coding	M12 A-coding
Voltage	24 V DC	24 V DC	24 V DC
Number of channels	4	4	4
Diagnostics	Reset / Alarm	Reset / Alarm	LED
Forwarding M12 L-coding	No	No	Yes



PD67: Power distribution without electronic fuse

	MICO67-4.4-CL2-B	MICO67-4.2	PD67-Standard-5.16
Art.-No.	9000-41014-0400067	9000-41014-0200067	9000-43015-1600071
NEC Class 2	Yes	Yes	No
Output current	4 A	2 A	2x 16 A
Output connector	M12 A-coding	M12 A-coding	M12 L-coding
Voltage	24 V DC	24 V DC	12-60 V DC
Number of channels	4	4	5
Diagnostics	LED	LED	2x LED
Forwarding M12 L-coding	No	Yes	Yes

For more information about our MICO67, please visit our online shop:



*NEC Class 2 is currently in preparation

The information contained herein has been compiled with the utmost care. Liability for the correctness, completeness and topicality of the information is restricted to gross negligence.