

| MICO+ – APPEALING FEATURES AND EVEN MORE OPTIONS



- **MICO saves energy:** When loads are switched on, they need energy. Often current is already flowing, even though no productive activity is carried out. For example during pause times: Energy is consumed as stand-by power, pumps are running, displays lighten, loads are heating ...

With MICO+ you can switch off all 4 output channels from a control input during idle times. This way, only those loads that actually require energy are supplied. This saves energy, results in fewer losses, increases lifetime and productivity. If the part of the machine that was switched off is needed again, it can be immediately reactivated with MICO+.

MICO+

MICO CLASSIC

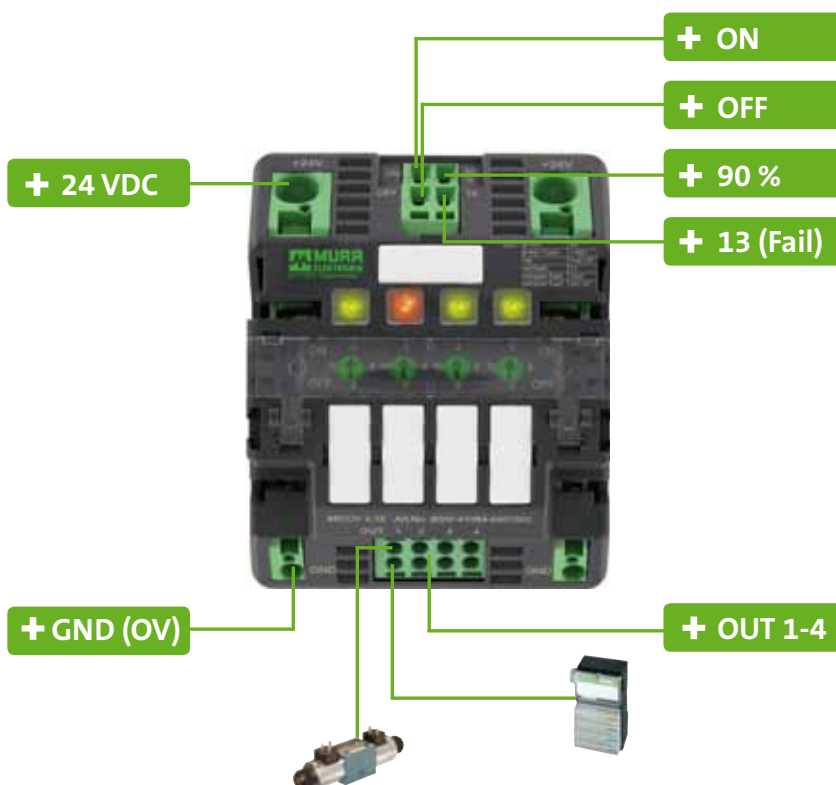
MICO BASIC

MICO FUSE

| MODEL OVERVIEW

Art. No.	Description	Current ranges <i>(adjustable)</i>
9000-41084-0100400	MICO+ 4.4 <i>(4 channels)</i>	1A/2A/3A/4A
9000-41084-0100600	MICO+ 4.6 <i>(4 channels)</i>	1A/2A/4A/6A
9000-41084-0401000	MICO+ 4.10 <i>(4 channels)</i>	4A/6A/8A/10A

- **90 % warning notice – now available as digital signal:** MICO's visual 90 % warning notice is a perfect tool for setting up machines and systems. If channels are near the limit, the LED starts blinking. Often the total current needed increases during operation. This happens for example, because valves and motors wear out. Therefore, the MICO+ 90 % warning notice is additionally available as signal. The signal is transferred to the control, the control sets off the alarm – and counter-measures can be immediately taken.
- **New connection terminals on the outputs:** Two connection options are available per channel. With MICO+ you can connect twice as many loads compared to MICO Classic. It's also easy to create features such as single channel monitoring: one wire to the load, the other wire to the control's input – it doesn't get any easier than that!



YOUR BENEFITS

- Save energy during idle times
- React early to creeping failures
- Create single channel diagnostics
- Ideal switch off behavior
- Flexibly adjustable current ranges
- Capacitive load per channel 20,000 μ F
- Group alarm contact
- 90 % warning notice, shown by a blinking LED
- Unique bridge system
- Cascading start of individual current paths
- Non-volatile error memory
- Manual switch-off and -on by pressing a button