## **Monitoring relays**

## Increase your system availability

Using our monitoring relays, you can detect errors as soon as they occur. This increases your system availability and avoids expensive downtimes and repairs. Shut down system parts selectively or report an error to a controller as soon as the set limit value is exceeded or not reached. For the monitoring solution that's right for you, Phoenix Contact offers two device families.

## Compact monitoring relays **EMD-BL**

The compact EMD-BL monitoring relays are ideal for simple monitoring tasks, especially in building installation and series production.

More information starting on page 58.



## Smart monitoring relays

The smart MACX-MR monitoring relays provide you with many monitoring functions with extended setting options, large measuring ranges, and a broad supply voltage range.

> More information starting on page 60.