



Numerous FMSC master devices are available with the same hardware structure but with a different range of functions. The user thus can create a system concept with the best cost-benefit factor.

## FMSC- ECO – Master

- 12 digital inputs  
(six inputs for 24V or 5V DC configurable)
- 4 safe digital outputs
- 5 standard outputs (each configurable as test pulses)
- 1 two-digit display for messages
- 1 USB programming interface
- 1 start-stop push button

## FMSC- Basic – Master

(additional range of functions for Eco variation)

- Expandable with up to 4 expansion devices
- Configurable switching-off delay of safe outputs in case of error

## FMSC- Advanced – Master

(additional range of functions for Basic variation)

- Expandable with up to 8 expansion devices
- Configurable emergency shutdown of safe outputs  
(fast shut down function)
- Counter inputs for the safety-related evaluation of an axis
- Muting functions
- Safety light curtain BLVT programmable

## FMSC- Professional – Master

(additional range of functions for Advanced variation)

- Expandable with up to 16 expansion devices
- Counter inputs for the safety-related evaluation of up to 16 areas  
in combination with FMSC-Professional-Slave