

## ESM-ES303 (Order no. 085616)

### Contact expansion ESM-ES., 3 safety contacts, 1 auxiliary contact, cat. 4

- ▶ Use up to category 4 according to EN ISO 13849-1
- ▶ LED status indicators
- ▶ Control via safety base modules
- ▶ 3 redundant safety contacts
- ▶ 1 auxiliary contact (monitoring contact)
- ▶ Earth fault/ground fault monitoring can be selected



### Relay outputs

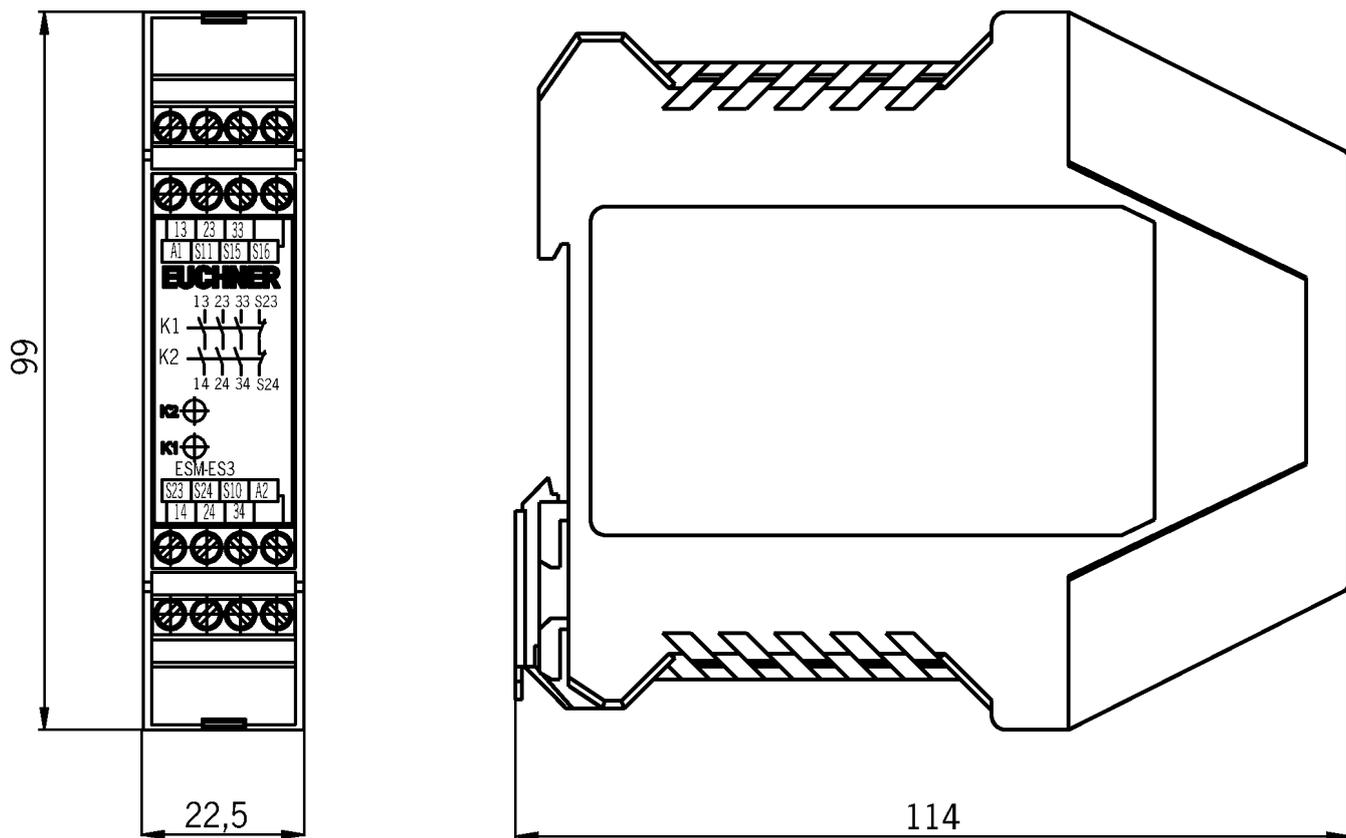
The outputs are electrically decoupled and of redundant design.

### Connection

By using suitable wiring the following function can be selected:

- ▶ Earth fault/ground fault monitoring to detect short circuits between the connecting cables and earth or ground and to shut down the outputs or prevent relay starting if necessary.

## Dimensional drawings



## Connection examples

