

## Type C576



C575

| Voltage range |       | Output contacts |            |   | Safety category | Weight (oz.) | Piece per unit | Catalog number  | List price    |
|---------------|-------|-----------------|------------|---|-----------------|--------------|----------------|-----------------|---------------|
| 50/60Hz       | VDC   | Enable contacts | Auxiliary  |   |                 |              |                |                 |               |
|               |       | Instantaneous   | Time delay |   |                 |              |                |                 |               |
| 24VAC         | 24VDC | 2 N.O.          | —          | — | 4               | 8.47         | 1              | 1SAR501120R0001 | <b>\$ 350</b> |

### Description

Emergency Stop switching device and safety door monitor C 576

- Cross-short detection at the EMERGENCY-STOP button or limit switch
- 24 V DC at the EMERGENCY-STOP button
- Single or two-channel connection
- Feedback circuit for monitoring external contactors
- LED indicators for Power, Channel 1, Channel 2 and Power
- Output: 2 NO
- Auto-start
- Overall width: 22.5 mm

### Application

The safety relay C576 can be used in safety circuits as per VDE 0113 Part 1 (11.98) or EN 60 204-1 (11.98), i.e., with movable covers and safety gates; the safety relay C577 in Emergency Stop circuits as per EN 418. Depending on external connections, category 4 as per DIN EN 954-1 is achievable.