### Product data sheet Characteristics

### **GS1AM110**

TeSys GS - auxiliary early-break contact - 1 N/ O - 32 A



| Main  |   |
|---|---|
| Range of product                            | TeSys   |
| Device short name                           | GS1AM   |
| Product or component type                   | Auxiliary contact   |
| Contact application                         | O, I and test position signalling   |
| Contacts type and composition               | 1 NO  |
| Contacts operation                          | Early-break   |
| [Ith] conventional free air thermal current | 16 A at 40 °C   |
| [le] rated operational current              | 1.4 A at 48 V DC-13<br>0.55 A at 125 V DC-13<br>0.27 A at 250 V DC-13<br>0.15 A at 400 V DC-13<br>2.8 A at 24 V DC-13<br>1.8 A at 400 V AC-15<br>1.5 A at 480 V AC-15<br>6 A at 120 V AC-15 |

3 A at 240 V AC-15

#### Complementary

| Mechanical durability    | 5000000 cycles          |  |
|--------------------------|-------------------------|--|
| Electrical durability    | 1000000 cycles on AC-15 |  |
| Product compatibility    | GS1                     |  |
| Switch rated current     | 1250 A                  |  |
|                          | 100 A                   |  |
|                          | 125 A                   |  |
|                          | 160 A                   |  |
|                          | 200 A                   |  |
|                          | 250 A                   |  |
|                          | 315 A                   |  |
|                          | 32 A                    |  |
|                          | 400 A                   |  |
|                          | 50 A                    |  |
|                          | 60 A                    |  |
|                          | 600 A                   |  |
|                          | 63 A                    |  |
|                          | 630 A                   |  |
|                          | 800 A                   |  |
| Fuse type                | BS                      |  |
|                          | DIN                     |  |
|                          | NFC                     |  |
| Type of operating handle | External frontal        |  |
|                          | External left side      |  |
|                          | External right side     |  |
| Product weight           | 0.015 kg                |  |

## Product data sheet Connections and Schema

# GS1AM110

Auxiliary Contacts - 1 N/O



ž)