

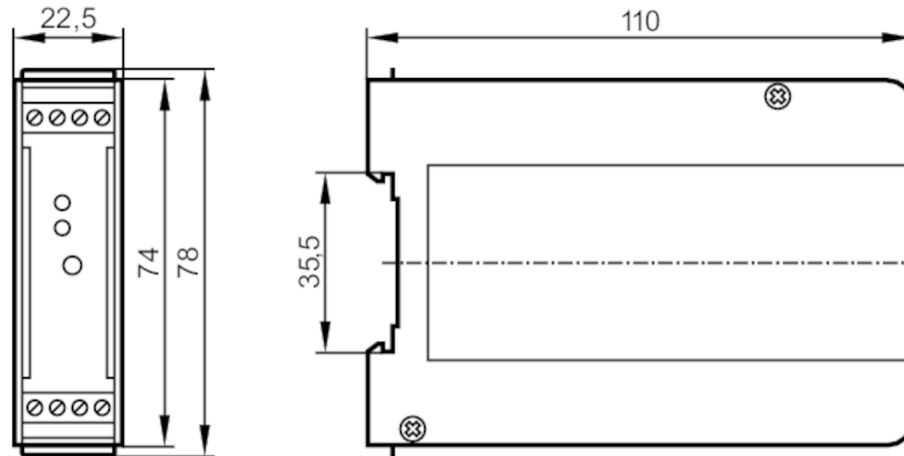
# AC2211



## AS-i earth fault monitor

Earth Fault Monitoring Device

Article no longer available - archive entry



### Application

Application

detection of asymmetric insulation faults; earth fault monitoring in unearthed AS-i and 24 V DC systems (IT system)

### Electrical data

|                                    |      |                |
|------------------------------------|------|----------------|
| Operating voltage                  | [V]  | 26.5...31.6 DC |
| Nominal voltage DC                 | [V]  | 21...36        |
| Max. current consumption from AS-i | [mA] | 40             |

### Outputs

|                |          |
|----------------|----------|
| Contact rating | 1A AC/DC |
|----------------|----------|

### Operating conditions

|                     |      |          |
|---------------------|------|----------|
| Ambient temperature | [°C] | -25...60 |
| Storage temperature | [°C] | -40...70 |
| Protection          |      | IP 20    |

### Tests / approvals

|     |              |
|-----|--------------|
| EMC | EN 50081-1   |
|     | EN 61000-6-2 |

### AS-i classification

|                  |       |
|------------------|-------|
| AS-i certificate | 19801 |
|------------------|-------|

### Mechanical data

|         |                                |     |
|---------|--------------------------------|-----|
| Weight  | [g]                            | 176 |
| Housing | mounting on DIN rail and panel |     |

### Displays / operating elements

|         |           |             |
|---------|-----------|-------------|
| Display | operation | LED, green  |
|         | function  | LED, yellow |

# AC2211



## AS-i earth fault monitor

Earth Fault Monitoring Device

| Remarks       |  |
|---------------|--|
| Remarks       | passive asymmetrical measuring method                                      |
|               | 1 signal contact   |
|               | contact 11/14 opens for asymmetric faults                                  |
|               | contact is closed when AS-i voltage is applied and there is no earth fault |
| Pack quantity | 1 pcs.   |

## Electrical connection

### Connection

