

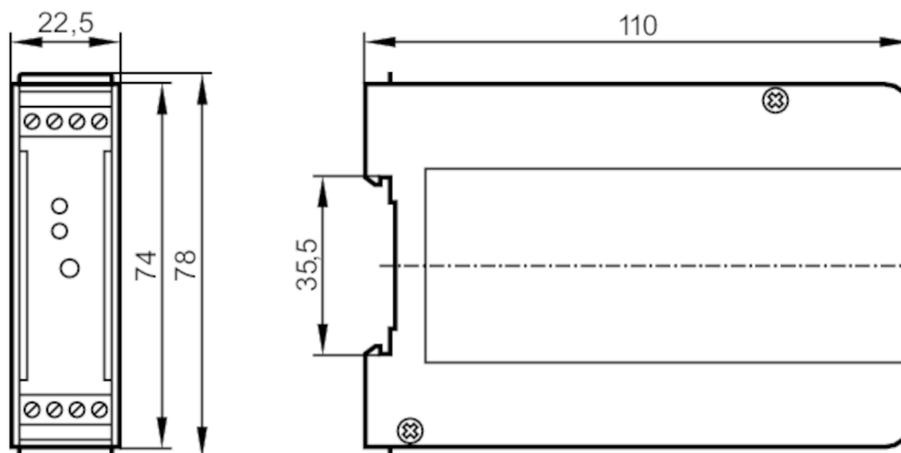
AC2211



AS-i earth fault monitor

Earth Fault Monitoring Device

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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
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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
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Mechanical data

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

Displays / operating elements

Display	operation	LED, green
	function	LED, yellow

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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

