

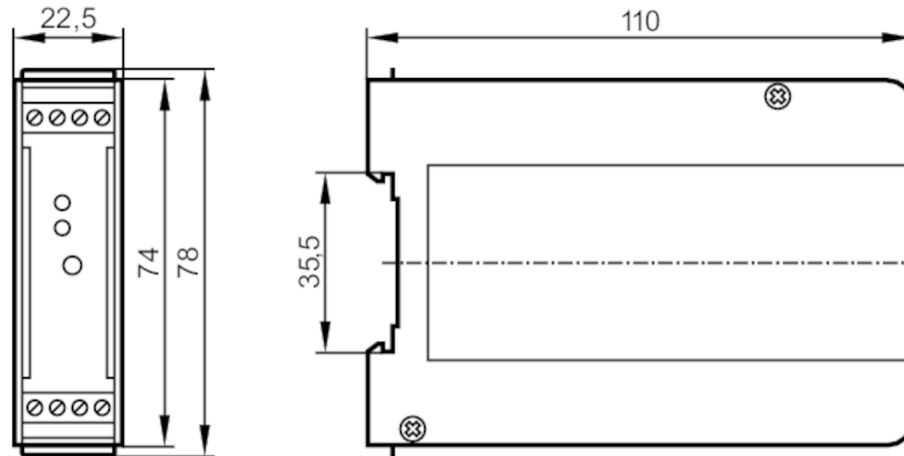
AC2211



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	
MTTF	[years]	233

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	Power	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 11/14 is closed when AS-i voltage is applied and there is no earth fault
Pack quantity	1 pcs.

Electrical connection

Connection

