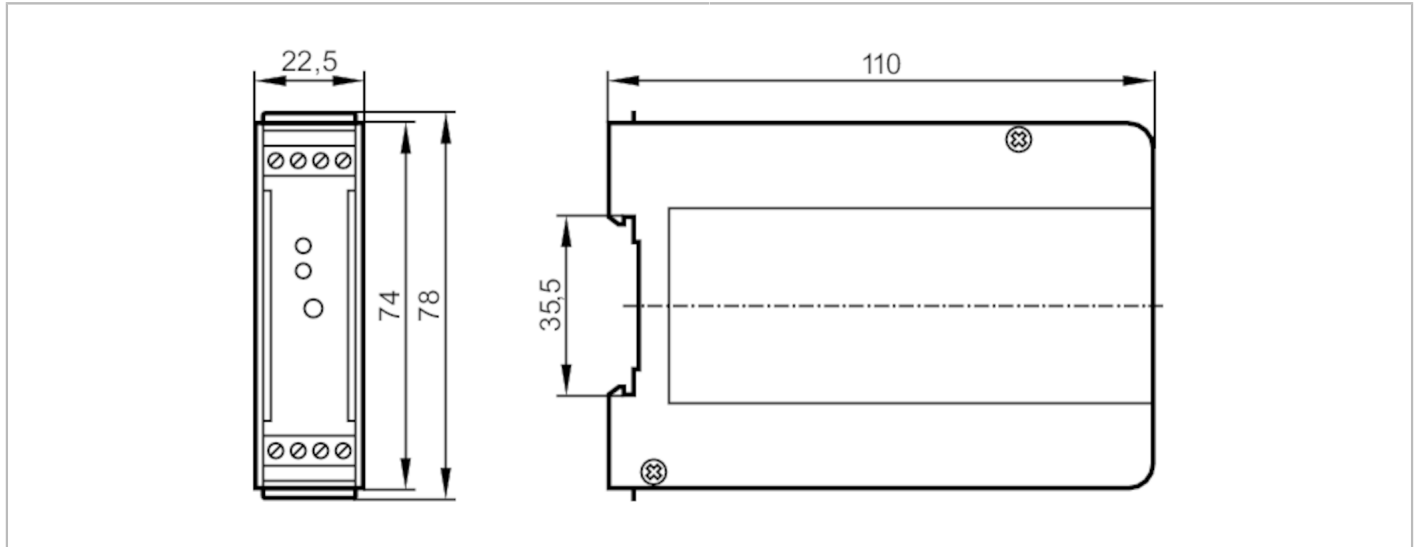


AC2212



AS-Interface insulation monitor

Insulation Monitoring Device



Application

Application

detection of symmetric and asymmetric insulation faults; insulation 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 61557-8	(1997)
	EN 61326/A2	(2001)
MTTF	[years]	190

AS-i classification

AS-i certificate	19901
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Mechanical data

Weight	[g]	201.5
Housing		mounting on DIN rail and panel

Displays / operating elements

Display	operation	LED, green
	function	LED, yellow

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Insulation Monitoring Device

Remarks	
Remarks	Aktives symmetrisches und passives Messverfahren.
	2 Meldekontakte
	Kontakt 11/14 löst bei unsymmetrischen Fehlern aus.
	Kontakt 11/24 löst bei symmetrischen und unsymmetrischen Fehlern aus.
Pack quantity	Kontakt geschlossen wenn AS-i Spannung anliegt und kein Erdschluss vorliegt.
	1 pcs.

Electrical connection

Connection

