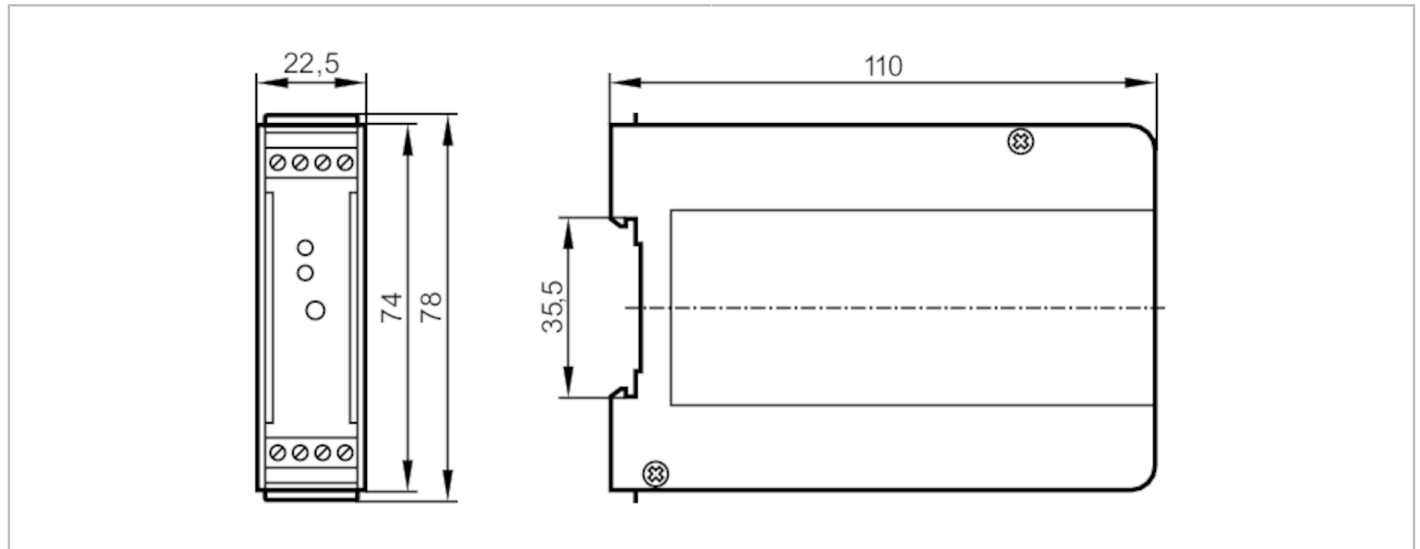


AC2212



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	
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	
Mechanical data		
Weight [g]	201.5	
Housing	mounting on DIN rail and panel	
Displays / operating elements		
Display	operation	LED, green
	function	LED, yellow



AS-Interface insulation monitor

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

