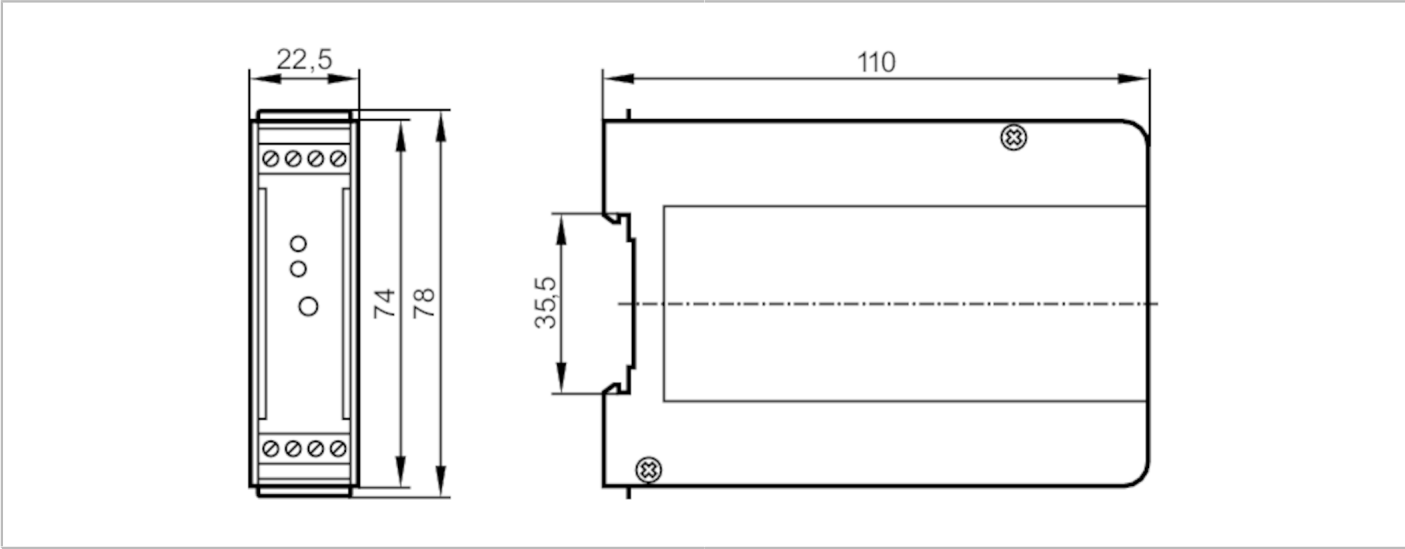




AS-Interface insulation monitor

Insulation Monitoring Device

Article no longer available - archive entry



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]	179
Housing	Mounting on DIN rail and panel	
Displays / operating elements		
Display	Power	LED, green
	Function	LED, yellow

AC2212



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.
	Kontakt geschlossen wenn AS-i Spannung anliegt und kein Erdschluss vorliegt.
Pack quantity	1 pcs.

Electrical connection

Connection

