

CR3112



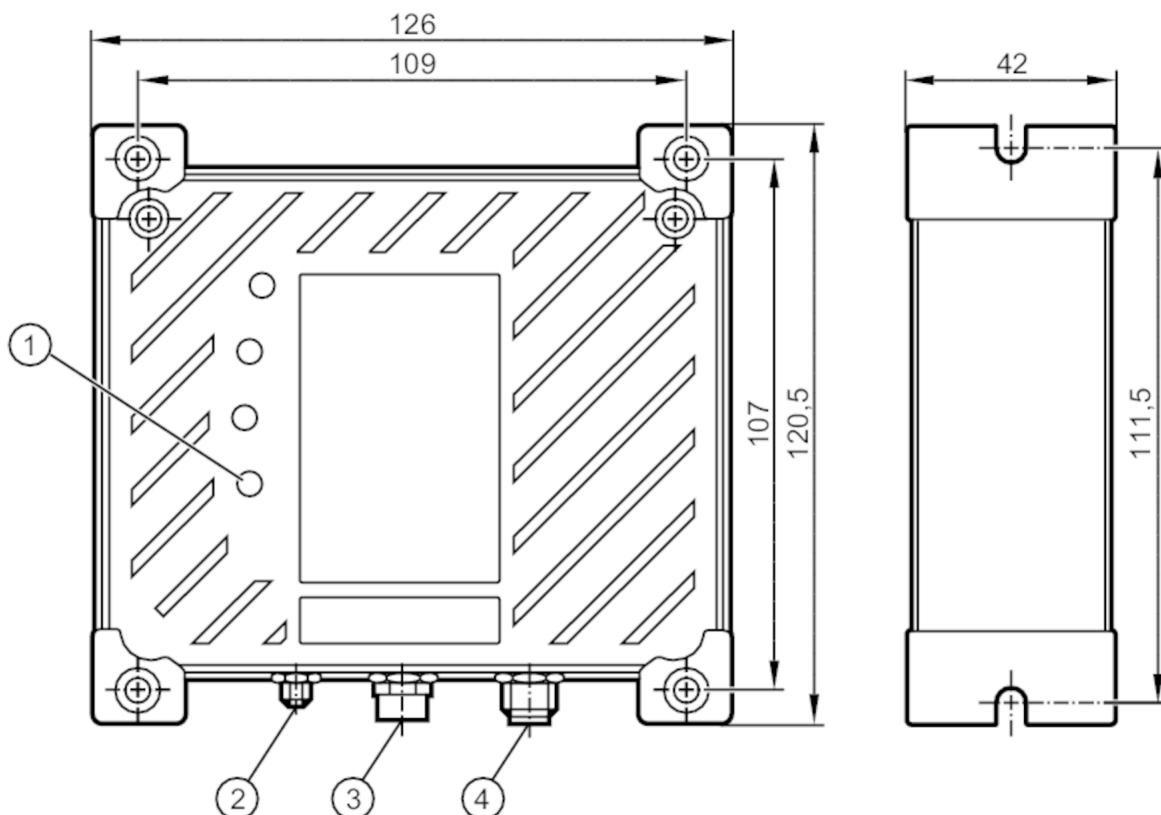
GPS/GSM modem with CAN interface

R360/CANremote 3G/GPS/US

Article no longer available - archive entry

Alternative articles: CR3114

When selecting an alternative article and accessories please note that technical data may differ!



- 1 LEDs
- 2 SMA socket GPS antenna
- 3 FME connector GSM antenna
- 4 M12 connector 5-pole



Electrical data

Operating voltage	[V]	8...32 DC
Current consumption	[mA]	< 600; (Ø 210 (24 V DC))

Interfaces

Number of CAN interfaces	1
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Operating conditions

Ambient temperature	[°C]	-30...75
Storage temperature	[°C]	-40...85
Protection		IP 65; (for unit with screwed-on connectors)



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Tests / approvals		
EMC	EN 61000-4-2 ESD	6 kV contact discharge / 8 kV air discharge
	EN 61000-4-4 Burst	2 kV on supply lines / 1 kV on signal lines
	EN 61000-4-5 Surge	0,5 kV on supply lines
	EN 61000-4-6 HF conducted	10 V
	EN 61000-4-3 HF radiated	10 V/m 80...1000 MHz / 3 V/m 1,4...2,7 GHz
	EN 61000-4-8	30 A/m
	ISO 10605: 2008	8/15 kV / 8 kV
	ISO 11452-4	60 mA 20...80 MHz / 30 V/m 80...1000 MHz
	ISO 7637-2	1, 2a, 2b, 3a, 3b, 4
	CISPR 16-2	class B
	CISPR 25	met
Mechanical data		
Weight	[g]	648.2
Dimensions	[mm]	120.5 x 126 x 42
Materials		aluminium powder-coated
Displays / operating elements		
Display	status	4 x LED, red/green
Data memories		
Real-time clock		yes
Remarks		
Remarks		Put the device into operation with connected antennas only.
Pack quantity		1 pcs.
Electrical connection		
Connector: 1 x M12		