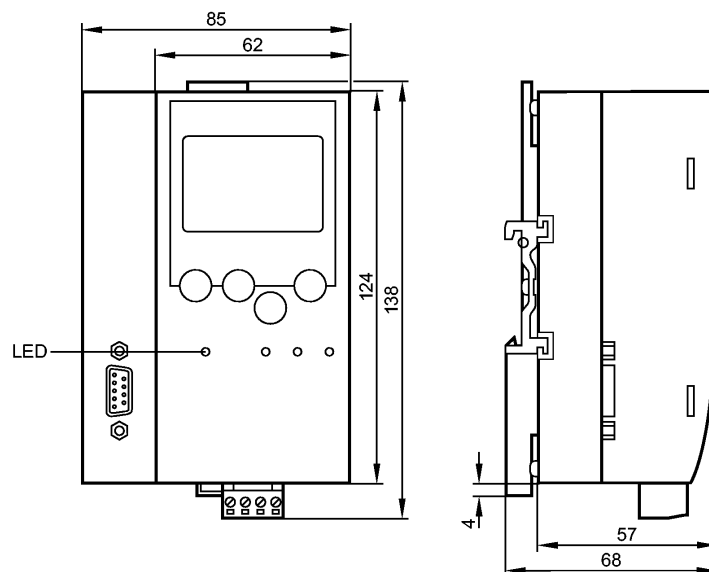


AC1375

SmartLink M4 DP 1Master

Bus system AS-Interface



Made in Germany



Product characteristics

SmartLink DP

Housing for DIN rail mounting

AS-i gateway / Profibus DP

Full master functions

Graphic display

Application

Application Use as AS-i / Profibus DP gateway

Electrical data

Number of AS-i masters	1
Electrical design	SmartLink DP with 1 AS-i master
Operating voltage [V]	26.5...31.6 DC (AS-i)
Total current consumption from AS-i [mA]	< 200
Power consumption [VA]	< 4
Insulation rating [V]	500
Electrical separation	yes

Interfaces

Diagnosis via Profibus DP	yes
Data interface	Profibus-DP; max. 12M Baud; EN 50170

Environment

Ambient temperature [°C]	0...60
Storage temperature [°C]	-20...70
Max. relative air humidity [%]	< 95
Protection	IP 20

AS-i classification

AS-i version	2.1 + 3.0
AS-i profile	M4
AS-i certificate	in preparation

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Mechanical data

Housing materials	aluminium; steel sheet galvanised
Weight [kg]	0.393

Displays / operating elements

Display	full graphic LCD display
Function display LED	2 x red; 1 x green; 1 x yellow

Electrical connection

Wiring 	
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Remarks

Pack quantity [piece]	1
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