



Identification	Type	LOCC-Box-GW 7-6459
	Part-No.	716459
Description		
	Gateway for LOCC-Box-Net (716410)	
	Input: LOCCbus (LIN)	
	Output: USB, RS 232, CANopen	
Input		
Nominal voltage	DC 12 / 24 V	
Operation voltage range	DC 10 V – 26.4 V	
Rated current	max. 50 mA	
Status Indication	LED 1 green/red: USB, RS232, Firmware; LED 2 green/red: CANopen	
Reverse voltage protection	Yes	
Bus system	LOCCbus, basic LIN	
Access method	Single-Master - Multiple Slave	
Bus technology	Line	
Physical level	1-wire	
Participants	40, max. 254	
Bus length	max. 40	
Transfer rate	9600 Baud	
Data rate	8 Bit + fixed parity	
Transfer protocol	Modified multi-drop	

23.03.2015 – Subject to technical modification

Part-No. 716459

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Technical data sheet • Load monitoring

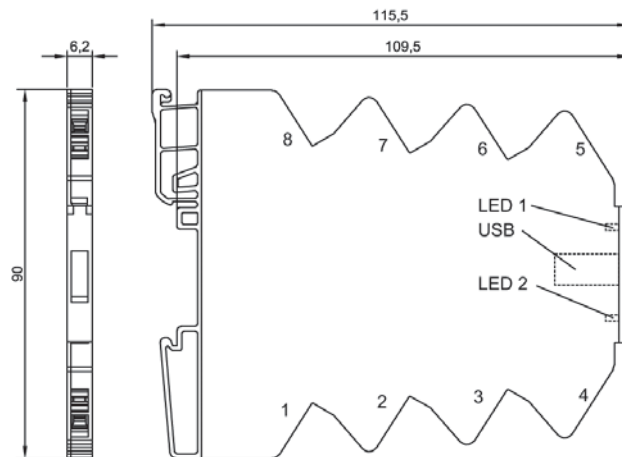
Signal output

Insulation voltage 1.0 kV

General

Operation temperature range -20 °C – 60 °C
Storage temperature range -40 °C – 85 °C
Dimensions (w x h x d) 6.2 x 90.0 x 115.0 mm
Housing material PA 6.6 (UL 94-V0; NFF I2, F2)
Field installation rail TS 35 (EN 50022)
Protection class IP 20
Installation position Optional
Weight (kg/piece) 0.060
Termination Spring terminal : 0.14 - 2.5 mm² (with AE 1.5 mm²)
Insulation voltage 1.0 kV
Approvals CE
Standards EN 60950-1, EN 61131-1, -2, EN 60898, EN 60947-4-1, EN 50081

Dimensions



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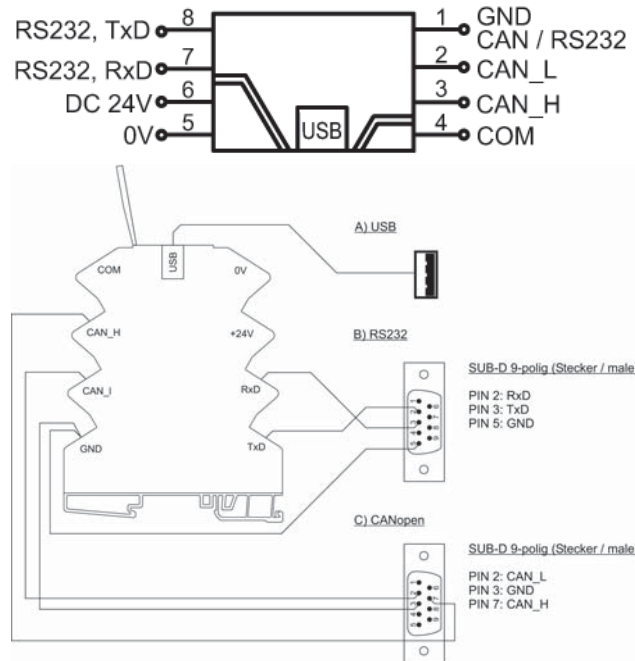
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PIN assignment



Accessories

Accessories	Color	Article number	Type	PU
Tag holder 4x11 mm	white	681313	BZT 0411	100
Isolation plate		760809	TP 7-0809	5
Labels for laser printer A4 unpunched		681031	LEB - A4	1

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