

LG-CANStickGPS2C-330

USB Stick CAN Memory



Key Features:

- Stores CAN Bus data directly to USB Stick
- Supports Hot swap!
- Developed for ultimate Data access speed
- GPS input**

** 12 Hz GPS mouse optional available

Technical specifications

CAN channels (fixed) CAN Lines CAN powered Baud rate Sampling rate CAN channels		39 2 yes Fixed Fixed
CAN powered Baud rate Sampling rate CAN channels		yes Fixed
Baud rate Sampling rate CAN channels		Fixed
Sampling rate CAN channels		
		Fixed
Storage characteristics		
Storage characteristics		
Max USB Stick size	GB	32
format		FAT32
Max block size	GB	2
Environmental data		
Ambient operating range	°C	-20 to +60
Protection class		IP67
Humidity	%	5 to 95
Operational status indicator		
LED blue blinking		

Mechanical characteristics Aluminum housing					
Dimensions	mm 70x 40x 13				
Weight					
Cable CAN line	g 90				
Wire cross section	10 x AWG26				
Туре	Raychem DR25				
Length	mm 250				
Connector type CAN-1 (EXT)	Binder 712, 5PM				
Connector type CAN-2 (2D)	Binder 712, 5PF				
Cable USB line	, - , -				
Length	mm 500				
Connector type	USB Typ A, socket				
Connection GPS/serial					
Connector type	Binder 712, 4PF				
	2				
Electrical characteristics					
Supply voltage	V 8-14				
Current consumption w/o. GPS	mA <140				
Current consumption with GPS	mA <180				
Ordering information					

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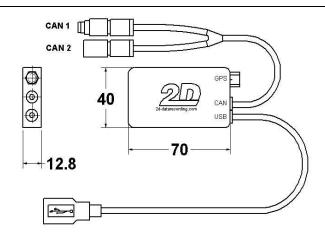
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Dimensions



Connector layout

Connector type

CAN-1	1 line, Binder	712 5PM		
Pin	Name	Description	Color	10
1	CAN Hi	CAN High	White	
2	CAN Lo	CAN Low	Green	
3	GND	Ground	Black	2• •4
4	KL15	Switched power	Blue	
5	Vext	Power supply 8- 14V	Red	FIOID
CAN-2	2 line, Binder	712 5PF		
Pin	Name	Description	Color	
1	CAN Hi	CAN High	White	
2	CAN Lo	CAN Low	Green	5 1
3	GND	Ground	Black	4 2
4	n.c.	Not connected		3 Front view
5	Vext	Power supply 8- 14V	Red	I Tone view
USB,	Type A sock	et		
Pin	Name	Description	Color	(KONTAKTKÖRPER)
1	VCC	Power supply +5V	Red	Kontaktfedern
2	GND	Ground	Black	
3	Data +	Data line +	Green	
4	Data -	Data line -	White	(VERTICEUNG) Front view
GPS/S	Serial, Binder	· 712, 4PF		
Pin	Name	Description	Color	
1	Data	Data line	White	
2	Data	Data line	Green	4 1
3	GND	Ground	Black	3 2
4	VCC	Power supply +5V	Red	Front view