sens4speed
Sensors Store by TEXYS

SCU-CAN

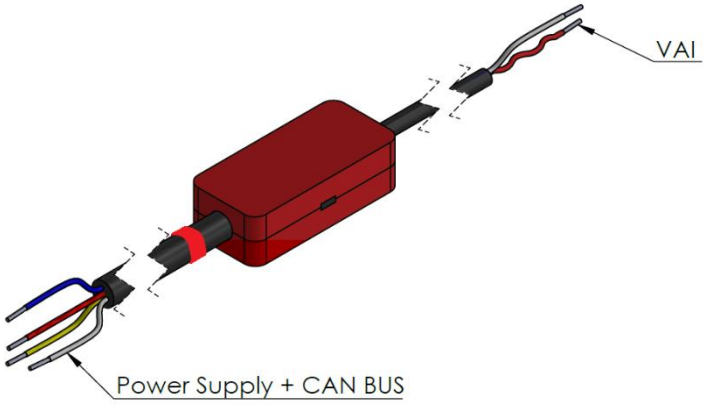
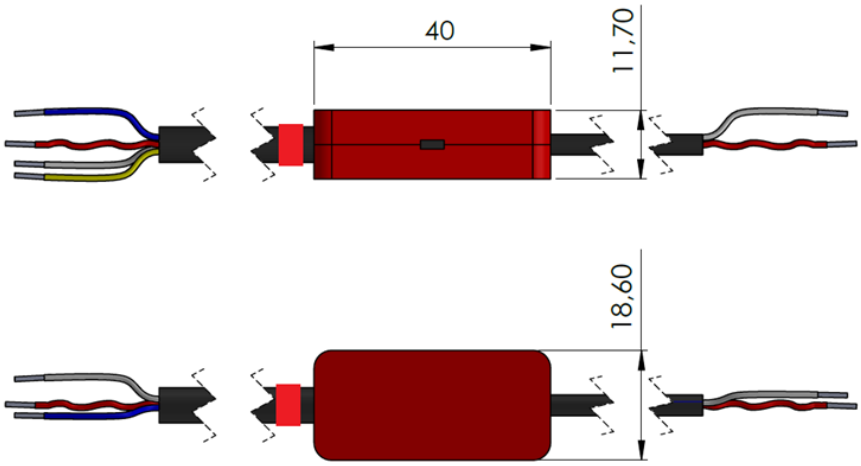
Sub Controller Unit
CAN Bus interface

CAN bus features			
CAN type	2.0A or 2.0B		
Baud rate	125k to 1Mbps		
Electrical features			
Supply Voltage (reverse polarity protection)	11.5 to 13		V
Typical Supply Current at 12V	With load	2000	mA
	Without load	20	
Nominal current DC	2		A
Peak current DC	3.2		A
Mechanical features			
Dimensions	See drawing		
Material	Aluminum		
Weight (without cable)	40		g
Wires length	1.0		m
Environmental features			
Box protection	IP64		
Vibration test	20Gpp5'		
Shock	500		G
Operating Temp	+5 to +105		°C
Storage Temp	-40 to +125		°C

Texense sensors are designed for data logging. Should the users want to include this sensor in a closed loop system, they must undertake total responsibility from doing so.

Software parameters		
CAN type	2.0A	-
Baudrate	125K to 1 M	bps
Rx1 ID	0x100	Hex
Rx2 ID	0x121	Hex
Rx3 ID	0x3E2	Hex

Software parameters			
CAN 120 Ω termination	☐ yes	☒ no	-



Mechanical drawing