

# CAN TO SERIAL GATEWAY



The Rs-232/485 to CAN Bus Converter utilizes automatic bidirectional switching requiring no control signal.

High efficiency, power & signal double isolated product. It can convert RS-232/S-485 system fit with CAN Bus system. Then we can use CAN realize RS-232/485 signal to further transmission.

Support Can Bus 2.0A/B protocol

Can set the RS-232/485 and CAN Bus baud rate and communication format by software

Model		BUE-CAN-232,BUE-CAN-485			
Extended	Terminal	BUE-CAN-232	1channel	CAN2.0A/B<->RS232,Transparent	Transmission.Data
		2		indication light	
Terminal	5	BUE-CAN-48	1channel	CAN2.0A/B<->RS485,Transparent	Transmission.Data
				indication light	
CAN	Port	SAJ1000 CAN control chip,Max 1Mbps/channel,Rate Optional,64bits receive cache,13 bits transmit cache			
485	Port	Max rate115200 bps,Can be set up without calibration,odd,even check-up ,5,6,7,8 data bits,1,2stop bits.Auto-sensing.Bus conflict examination.Avoid-collision function,Each port can maximumly connect 64 nodes			
232	Port	3-wire RS232 port,maximum 115200bps,Can be set up without calibration,odd,even check-up,5,6,7,8data bits,1,2 stop bits,Auto-sensing			
CAN	Transmit	1.Flow transfer mode,Compatible with RS232/RS485			
Mode		2.CAN data pack mode,support CAN2.0A/Bdata transmission			

Terminator	CAN Terminator
Management	One managed RS232 port
Security	Internal IP filter,maximum 8 certified IP Optional RC6 encryption module to the data transmission,a 64 Bit or 128 Bit data encryption
Power Voltage	DC8-48V
Power Supply Mode	Site Power or CAN Bus power
Protection	Power:400W surge protection,Polarity line protection order All terminators: ESD 15kv,surge protection System: Auto Restart function. Optical Isolation(Optional)
Optical Isolation	Isolate the wires between CAN,RS485 and MCU,ground,power supply.
Work Condition	Temperature:-20-60C,Humidity:5% - 95% RH,Non-condensed.
Accessory	VSPM virtual serial software,manuals.

