



	Product Name	Key Feature
	<p style="text-align: center;">UT-2505</p> <p style="text-align: center;">RS-232 to CANBUS converter, built-in protocol</p>	

INTRODUCED

I. Summary:

UT-2505 intelligent protocol converter can quickly connect RS-232/485 communication device to CAN-bus field bus. The converter supports RS-232/RS-485 with the communication speed range of 1200~115200bps and CAN-bus communication speed range of 5Kbps~1Mbps. The converter supports three data conversion modes: transparent conversion, transparent conversion with flag and Modbus protocol conversion; it also supports Modbus RTU protocol. UT-2505 converter is equipped with configuration software, and user can flexibly set UT-2505 converter operation parameters.

II. Specification:

- Supporting CAN2.0A and CAN2.0B protocol, complying with ISO/DIS 11898 specification;
- Integrated one-way CAN-bus communication interface, supporting user-defined communication baud rate;
- Integrated one-way 3-wire RS-232 communication interface, and communication rate could be set within the range of 1200~115200bps;
- Supports three data conversion modes: transparent conversion, transparent conversion with mark, and Modbus protocol conversion;
- Operating temperature: -40°C~+85°C

INFORMATION ORDER

MODEL: UT-2505 RS-232 to CANBUS converter, TTL level , built-in protocol