

IC485S  
RS-232/RS-485 Interface Converter

IC485S is a 2-way converter for converting RS-232 signals to and from RS-422/RS-485 signals in long-distance application up to 1200m (4000 ft.). It supports the connection of up to 32 hubs.

<b>Connectors</b>		1 DB-25 Female (RS-232)
		RS-485 / RS-422 Four Terminal Block
		1x RJ-11 Female
<b>Switches</b>	SW1	DCE, DTE, Monitor
	SW2	TxON, RxON
		TxRTS, RxRTS
		TxRTS, RxON
<b>Power Consumption</b>		DC9V, 1.35W (max.)
<b>Signal Range</b>		1200 m [4000'] (max.)
<b>Data Rate</b>		Up to 100 Kbps under 1200 m [4000']
<b>Environment</b>	Operating Temperature	0 ~ 50 °C
	Storage Temperature	-20 ~ 60 °C
	Humidity	0~80% RH, Non-condensing
<b>Physical Properties</b>	Housing	Plastic
	Weight	0.06 kg
	Dimension ( L x W x H )	7.90x5.45x2.10cm

\* The specification and pictures are subject to change without notice.

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