



Feature

Module conversion for TTL to RS485, used with receiving box

Specification

Product type	Electrically isolated TTL to RS485 serial converter
Power supply interface	Supply voltage 3.3V ~ 5V
Interface protection	Prevent overvoltage and reverse connection
Device interface	Compatible with TTL / RS485 standards
TTL interface	Interface type terminal block
Transmission distance	Less than 10 meters
Transmission mode	Node to node
RS485 interface	Interface type terminal block
Interface protection	Provide 600W lightning protection, surge protection and 15KV electrostatic protection
Terminating resistor	120R, can be switched and enabled through DIP switch
Transmission distance	About 1200 meters
Transmission mode	Node to multiple nodes (up to 32 nodes, it is recommended to add a repeater for more than 16 nodes)
Appearance	Housing rail type, ABS environmental protection housing, suitable for 35mm DIN rail
Size	91.6mm× 58.7mm× 23.3mm
Weight	0.05kg