



TDS90165

AUTOBUS to 5 x RJ45 Splitter Box



This AUTOBUS splitter box is to be used when you have multiple universal RS232 interfaces installed together. All can be connected to the AUTOBUS in a fast, reliable and pluggable way by using this splitter box. This way you only need to make one AUTOBUS-cable connection. The other ones are simply plugged in the splitter box. Up to five universal RS232 interfaces can be patched to the splitter box. The AUTOBUS patch cable is supplied with the universal RS232 interface.

APPLICATION

Connecting multiple RS232 interfaces (TDS14042) on AUTOBUS in fast, reliable and pluggable way.

CONNECTIONS

AUTOBUS

AUTOBUS connector set (supplied with the interface)

Outputs

5 x RJ45 AUTOBUS configured
Screw terminals; max. 4mm² (solid) or 2,5mm² (stranded)

POWER CONSUMPTION

0 mA

DIMENSIONS

110 W x 30 H x 40 D (mm)

NET | GROSS WEIGHT

0,100 kg | 0,140 kg

PACKAGING CONTENT

Splitter box

STORAGE

Temperature

-20°C to +65°C

Relative humidity

15% to 85%

IP PROTECTION RATE

IP20

OPERATING RANGE

Temperature

0°C to +50°C max.

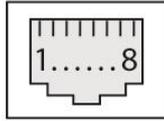
Relative humidity

5% to 80% at 25°C (non-condensing ambient)



SCHEMATIC DRAWING

AUTOBUS to RJ45 connection table



RJ45 pin	RJ45 Cable Color	AUTOBUS	
Pin 1	White/Orange	shield	shield
Pin 2	Orange	green wire	IR Link
Pin 3	White/Green	white wire	B
Pin 4 + 7	Blue + White/Brown	red wire	12V
Pin 5 + 8	White/Blue + Brown	black wire	0V
Pin 6	Green	blue wire	A

To AUTOBUS

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