

TCU12-24US-15

Trailer Converter Unit 12V to 24V with PLC ISO 7638 and 15 pin plug



Complete trailer converter system to operate a European trailer with 24Volt at an American or Canadian towing vehicle. PLC signal conversion for the failure status from the trailer to the truck is implemented.

- * contains all components for "plug and drive"
- * input socket 7 pin "N" Standard is allocated according to NATO-coiled cable for US-Canada trucks
- * output 1: 15 pin connector 24V for lights
- * output 2: 7 pin ABS / EBS connector ISO 7638
- * assembled with our converters ASV 12-24-7H and ABS 12-24 and ABS12-24
- * stainless steel modul rack

input voltage:	9 ... 18V DC
output voltage:	27V +-5%
output power lights:	2x260W + 3x130W, maximum 500W nominal
output current ABS / EBS:	10A / max 15A modulator, 0,5 / max 1A control unit
input connection:	socket "7N" ISO'1185, NATO- allocation
output 1 connection:	plug 15 pin ISO'4091 with ISO light line allocation
cable length outputs:	app. 1000mm
output 2 connection:	ABS / EBS plug 24V ISO'7638
dimensions:	440 x 144 x 65mm rack without cable outlet and socket
mechanical protection:	solid casting of each component
weight:	app. 6,35 kg
approval:	E1 10R-047161 e1-024256

Order Info:

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