

TCU-FT-SC

Trailer converter unit 12V to 24V for lights and ABS



Complete Trailer unit for farming tractors 12V to 24V for lights and ABS. At the input are plugs and at the outlet are sockets. Park sockets are available when the converter is not in use to take the free plugs. The unit is mounted in a stainless steel metal rack. The converters inside are ABS 12-24 and ASV 12-24-6H.

- * Includes all components for "plug and drive"
- * Input 1 with a 7-contact plug for the lights
- * Input 2 with a ABS/EBS standard plug, 5 contacts connected
- * Output 1 with a 15 contact 24V lights socket
- * Output 2 with a 7 contact 24V ABS/EBS socket, 5 contacts connected
- * Park sockets for both plugs when not in use
- * Stainless steel metal rack is removable without detaching the screws

<u>Input voltage:</u>	12V nominal
<u>Output voltage:</u>	24V nominal
<u>Output power 1:</u>	lamps/LEDs: 6 x130W, maximum 500W nominal
<u>Output power 2:</u>	ABS/EBS maximum 2 units
<u>Connection input 1:</u>	lights, Plug 12V 7 contacts ISO1724
<u>Connection input 2:</u>	ABS, Plug 12V 5 contacts ISO7638-2
<u>Connection output 1:</u>	lights, Socket 24V 15 contacts ISO12098
<u>Connection output 2:</u>	ABS/EBS, 24V Socket 5 contacts ISO7638-1
<u>Cable length input:</u>	Input1 / Input 2: about 700mm each
<u>Mechanical protection:</u>	Each component is entirely sealed (IP69K)
<u>Dimensions:</u>	440 x 146 x 100mm Metal body sockets excluded
<u>Mass:</u>	6,40 kg
<u>Approval:</u>	E1 10R-047161 e1-024256

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