

ASV 12-24-7H

Trailer voltage doubler
with reversing lamp, high-performance



Converter for the supply of 24V trailers from a 12V or a 24V vehicle line, with reversing lamp, high-performance, also for LEDs. For Mercedes Sprinter and Volkswagen Crafter the adaption module EC-ASV1 is required. Important: In case of high loads and long cables on the input side the current consumption could increase enormously determined by the system. Please contact us, we provide planning aid and adaption solutions.

- * also supplies LEDs
- * extremely high-performance in a small design
- * quick and simple to connect:
 - at rear lamps of car-like equipment
 - parallel to 12V-socket
 - instead of 12V-socket
- * function of C2-indicator-lamps of the flasher unit remains active
- * works well with lamp-control-units
- * correct function of ABS-info-module
- * solid casting - waterproof and shockproof
- * wide range input 12V and 24V

input voltage:	12V...24V DC nominal (8 ... 30V)
output voltage:	26V + -5%
output power:	7 x 130W, total max. 500W
current without load:	0,5mA at open output
connections:	input and output cables are solidly sealed, open endings
cable length:	input: 100cm output: 120cm
dimension:	280 x 75 x 25mm without cable outlet
mechanical protection:	solid casting
electrical protection:	overload current (self-resetting) overtemperature (self-resetting)
temperature range:	-40 ... +75°C (load derating above 50° about 10°/W)
efficiency:	about 92%
mass:	about 1,500g
electrical device	for bulbs and LEDs

Order Info:

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