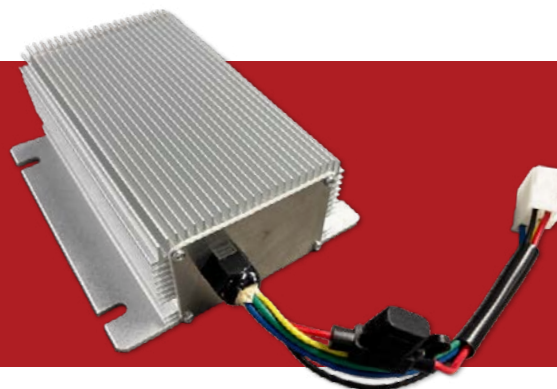


UNBEATABLE PERFORMANCE. UNRIVALED RELIABILITY.

Trojan DC-DC Converters safely step down 36V, 48V, or 72V battery system voltage to a regulated 12V output, providing reliable power for accessories such as lighting, displays, stereos, USB chargers, and other 12V electronics. Designed for seamless integration with Trojan lithium battery systems, these converters ensure consistent performance while protecting sensitive 12V components.



DC-CONVERTER MODELS

	36VDC-12VDC PN: 10002401	48VDC-12VDC PN: 10002400	72VDC-12VDC PN: 10002402
DC INPUT			
INPUT VOLTAGE RANGE	28.8V - 43.2V	38.4V - 57.6V	57.6V - 86.4V
MAXIMUM INPUT CURRENT	12A	10A	7A
FUSE RATING	15A	10A	10A
DC OUTPUT			
RATED POWER	300W	300W	300W
NOMINAL OUTPUT VOLTAGE	12V	12V	12V
MAXIMUM OUTPUT CURRENT	25A	25A	25A
ENVIRONMENTAL			
INGRESS PROTECTION	IP65	IP65	IP65
MECHANICAL			
CONVERTOR DIMENSIONS (L x W x H)	6.3 X 5.51 X 2.36 in (160 X 140 X 60 mm)	6.3 X 5.51 X 2.36 in (160 X 140 X 60 mm)	6.3 X 5.51 X 2.36 in (160 X 140 X 60 mm)

DIMENSIONS

