

DC-DC Converter DDi 24-24 108 24-24V/4,5A

Alfatronix DC-DC Converter DDi 24-24 108 24-24V/4,5A. 24 VDC input voltage to 27,2 VDC / 4.5 A (continuous), 5.625 A (2 min).

// High efficiency
// Shock and vibration resistant
// Galvanically isolated

Galvanically isolated DC-DC Converter in compact switched-mode technology with IP53 protection. The DDi 24-24 108 24-24V/4,5A is shock and vibration resistant and provides a stable output voltage of 27,2 VDC with up to 4.5 A (continuous), 5.625 A (2 min) at an input voltage of 24 VDC. It is characterised by a high efficiency of >85% and can be operated in a temperature range of -25 … +80°C. The connection is made via a 6.3 mm flat plug connection.

LEAB by Micropower Group

Technical Information

Galvanically isolated	Yes*
Input voltage (DC)	24 V*
Output current	4,5 A*
Output voltage	27,2 V*
Connector	6.3 mm flat push-on connection
International Protection (IP class)	IP53
Level of efficiency	? 85 %
Operating temperature	-25 °C ... +80 °C
Weight	167 kg

*In the chosen option