



**FULL
OUTPUT**
at rated
temperature

DC/DC CONVERTER

FOR EXTREME ENVIRONMENTS

Many outdoor applications, like in the transportation and solar industries, utilize a 12 VDC operating voltage. Complicating these applications is the need to use a PLC powered by 24 VDC and devices that meet the demands of harsh environments. Our 12 – 24 VDC DIN rail mount converter module is an excellent option to solve this problem.

Other features include:

- Conformal coating
- Reverse polarity and short circuit protection
- Excellent price to performance ratio
- Combine with our 750 XTR Series PLCs and I/O modules

Specifications	
Part Number	8002-0099/0000-0057
Input voltage	12 VDC (8 ... 16 VDC)
Output voltage	24 VDC \pm 1%
Output current	3 A
Operating temp.	- 40 °C ... +70 °C
Mounting method	DIN rail feet
Efficiency	95% at full load
AWG for terminals	28 - 12
Dimensions (L x W x H)	78 x 51 x 31 mm