

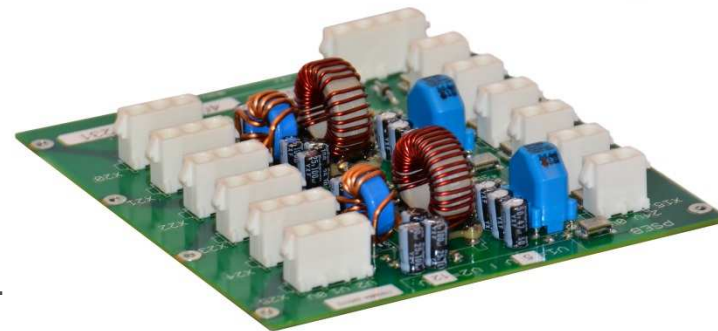
# 75 W DCDC converter with 4 outputs

## Description

This DCDC converter is designed as a power supply interface for electron microscopes.

## Specifications

- Product name: PSEB75
- Input voltage range: 19...29 Vdc
- Output V1: voltage selectable to +5, +9, +12 V / 6 A
- Output V2: voltage selectable to +9, +12, +15 V / 6 A
- Output V3:  $V3 = V_{in} / 1$  A
- Output V4:  $V4 = V_{in} / 1.5$  A
- Efficiency : 91 %
- No Input-output isolation
- Dimensions: 129 x 140 x 3 6mm
- EMC: EN55011 class B
- Protections: Overcurrent, overvoltage, Temp.
- Temperature range: 0...70 °C



## Applications

- Industrial applications