48 V / 80 A · CC/CV Laser driver / programmable supply

Select against the laser load, current/voltage window, input supply, controls and protection requirements.



Photograph of the reference assembly

Parameters

Input voltage	12V-60V
Output voltage options	0V-54V
Output current	0A-80A
Communication	CANBus
Dimensions	110mm×45mm×16mm

Applications & selection

Semiconductor laser drive and voltage/current-controlled test platforms.

Voltage, current and power limits must be checked against the operating area; they are not assumed simultaneous.
Reference values support selection. Confirm final configuration and acceptance conditions in the technical agreement. A power class is not guaranteed output under every operating condition.