



**Item # QB45S15-6.7, Quarter-Brick, Railway 100-Watt, 15 Volts Output**  
**List Price QUOTE**

The QB45S15-6.7 converter offers a 15 Volts Output and 100 watts of output power housed in an industry standard quarter-brick package with high power density. This module features wide input voltage range from 18 to 75VDC (24 Volts nominal), high efficiency, isolation of 1500VDC and provide a precise regulated voltage output. This model operates over the temperature range of  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$ .

This modules offers Input under voltage lock out (UVLO) and is fully protected against output overvoltage and over temperature conditions. All models have internal over current and continuous short circuit protection. The output voltage can be trimmed to the required voltage and the product includes remote on/off function. The QB45S15-6.7 provides efficiency up to 88%, meet industrial standard and is the best choice for industrial, distributed power architectures, telecommunications, and mobile applications.

*Please contact DATEL if your application requires different output voltage or any other special feature*

### Specifications

<b>Minimum Input Voltage (V)</b>	18
<b>Maximum Input Voltage (V)</b>	75
<b>Output Voltage</b>	15 V
<b>Maximum Output Current (A)</b>	6.7
<b>Efficiency (%)</b>	88
<b>Data Sheet (PDF Link)</b>	<a href="#">Quarter-Brick, 100-Watt QB Series</a>

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