

## **EXCELLENT POWER**

### **80W CAR ADAPTOR SERIES FOR COMMERCIAL MARKET ELECTRICAL SPECIFICATIONS :**

#### **INPUT**

**Input voltage : 12-32Vdc (Wide range), 11-16V available as requested**  
**Input Frequency : DC**  
**Input current : See rating chart**  
**Efficiency : >80% at Full Load**

#### **OUTPUT**

**Output Rating : See Rating Charts**  
**Output Voltage : See Rating Charts**  
**Output current : See rating chart**  
**Line Regulation : 1%**  
**Load Regulation : 5%**  
**Ripple & Noise : 1% P-P max**

#### **PROTECTION**

**Over Voltage Protection**  
**Short circuit Protection**  
**Over current Protection**  
**Input over/undervoltage protection**



**EMI/RFI:Meets limits**

**FCC part 15 CLASS B .**  
**CISPR 22 CLASS B .**

**INPUT PLUG : Cigarette plug cable**

**OUTPUT PLUG : As required**

**PLASTIC CASE**

**DIMENSION : 120X62X35mm**

#### **Model Selection Table :**

<b>Model No.</b>	<b>Output Voltage</b>	<b>Output Current</b>	<b>Maximum Output Power</b>
BSD-80-112	12.0Vdc	6A	72W
BSD-80-119	19.0Vdc	4.2A	80W
BSD-80-124	24.0Vdc	3.3A	80W

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