

## EXCELLENT POWER

### 60W 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 :

Model No.	Output Voltage	Output Current	Maximum Output Power
BSD-60-112	12.0Vdc	5A	60W
BSD-60-119	19.0Vdc	3.16A	60W
BSD-60-124	24.0Vdc	2.5A	60W

Excellent Power Electronic Co., Ltd.

8F, No.167, FuHe Rd., Yung Ho City, Taipei Hsien, Taiwan.

Tel : 02-89232980 Fax : 02-89232982 E-mail : ngkamfai@ms17.hinet.net