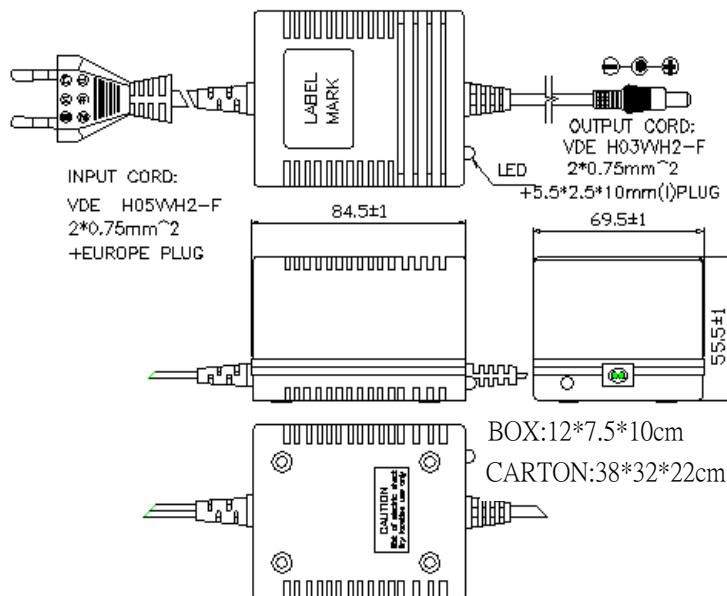


TDC Power Products Co.,Ltd

## BCE-57-12600

INPUT VOLTAGE: **230~240VAC**  
OUTPUT VOLTAGE **12VDC**

### ELECTRICAL & MECHANICAL SPECIFICATION



### ELECTRONICAL SPECIFICATION

Input Voltage	<b>230~240</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>18</b>	W
Exciting Current With No load	<b>50</b>	mA Max
Exciting Current With Full load	<b>90</b>	mA Max
Output Voltage	<b>12.0</b>	VoltsDC±5%
Output Current	<b>0.6</b>	Amp
Output Voltage No-load	<b>14.8</b>	VoltsDC±5%
HI-POT :		
Test Time	<b>1</b>	Min
PRI TO SEC	<b>3750</b>	Volts
PRI TO CORE	<b>3750</b>	Volts
SEC TO CORE	<b>1250</b>	Volts
Insulation Class	<b>B (130)</b>	°C
Standard Charging (Hr)	<b>10~20</b>	Hr
Standard Battery Capacity	<b>16~17</b>	Ahrs

Battery/Ahr	Times/Hours
<b>7.5</b>	<b>9</b>
<b>10</b>	<b>16</b>

### LED INDICATE

Circuit Type	No Load	Charging	Full Charge
A	LED OFF	LED ON	LED OFF
B	LED ON	LED OFF	LED ON
C	LED GREEN	LED RED	LED GREEN
D	LED OFF	LED RED	LED GREEN
E	LED OFF	LED ON	LED FLASH
F	LED OFF	LED FLASH	LED ON

### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>84.5*69.5*55.5</b>	mm
Weight	<b>760</b>	g
Environment:		
Operating Temperature	<b>20 To 30</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature 40°C±2°C		
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	

Input Cable:	<b>VDE H05VVH2-F 2*0.75mm<sup>2</sup> 2.0M LENGT+EUROPE PLUG</b>
Output Cable:	<b>VDE H03VVH2-F 2*0.75mm<sup>2</sup> 1.8M LENGTH+5.5*2.5*10mm(I)PLUG</b>
Protected Against Short-Circuit	@
Protected Against Polarity Inversion	@

### ELECTRICAL CIRCUIT

