

TDC Power Products Co.,Ltd

BCE-122AS

INPUT VOLTAGE: **230~240VAC**

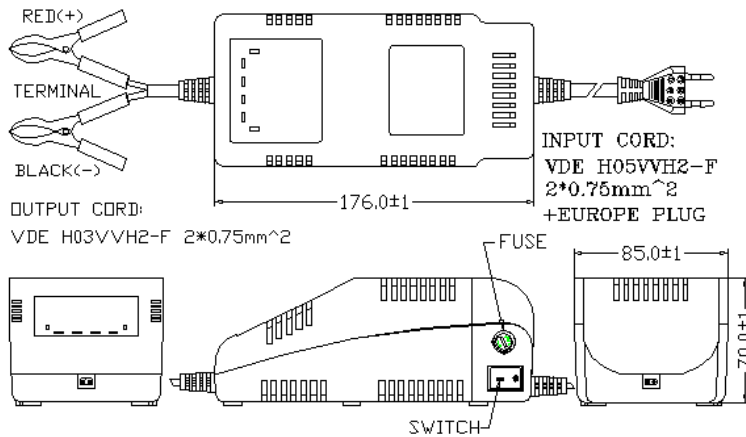
OUTPUT VOLTAGE **12VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	42	W
Exciting Current With No load	80	mA Max
Exciting Current With Full load	280	mA Max
Output Voltage	12.0	Volts $\pm 5\%$
Output Current	2.0	Amp
Output Voltage Stand By Voltage	14.4~15.2	Volts
HI-POT :		
Leakage Current	0.5	m A
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	$^{\circ}\text{C}$
Standard Charging	10~20	Hr
BOX:13.5*7.5*24.5cm	CARTON:51*29*17cm	



LED INDICATE

LED (GREEN)	POWER ON
LED (RED)	CHARGING
LED (YELLOW)	50%
LED (YELLOW)	75%
LED (GREEN)	FULL CHARGING
LED (RED)	FAULT

Protected Against Short-Circuit	@
Protected Against Polarity Inversion	@

BATTERY / AH

TIMES / HOURS

17	12
35	25

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	176.0*85.0*70.0	mm
Weight	1550	g
Environment:		
Operating Temperature	-10 To 40	$^{\circ}\text{C}$
Storage Temperature	-20 To 70	$^{\circ}\text{C}$
Relative Temperature 40 $^{\circ}\text{C} \pm 2^{\circ}\text{C}$		
RELATIVE HUMIDITY	90% RH	

Input Cable:	VDE H05VVH2-F 2*0.75mm² 2.0M LENGTH+EUROPE PLUG
Output Cable:	VDE H03VVH2-F 2*0.75mm² 2.0M LENGTH+30A BATTERY CLIP

ELECTRICAL CIRCUIT

