

# Specification Sheet

CONTROL BOX – KDDY106



**CATEGORY:**

FRAME

COLUMN

FOOT

**CONTROL BOX**

HANDSET

**DESCRIPTION**

Control Box, 4 Leg, 100-240V, 500W

**PART NUMBER**
**KDDY106**
**FEATURES**

- 4 LEG CONTROL BOX
- ANTI-COLLISION AND GYRO SENSORS
- PROTECTION AGAINST OVER-CURRENT
- LOW STANDBY POWER CONSUMPTION ( $\leq 0.7W$ )
- INITIALIZATION
- ERROR CODES

**OPTIONS**

- 440, 500, 650 OR 663MM STROKE
- LIFT SPEED
- SENSOR SENSITIVITY

**SPECIFICATIONS**

METRIC

ENGLISH

SPECIFICATIONS	METRIC	ENGLISH
<b>SPEED</b>	$\leq 36MM/S$	$\leq 1.4IN/S$
<b>STROKE</b>	440 OR 650MM	17.3, 19.7, 25.6 OR 26.1IN
<b>DIMENSIONS (LXWXH)</b>	281x97x45MM	11.1x3.8x1.8IN
<b>OVERHEATING PROTECTION</b>	$105^{\circ}\pm 5^{\circ}C$	$221^{\circ}\pm 9^{\circ}F$
<b>VOLTAGE</b>	100-240VAC, 500W	
<b>OUTPUT</b>	PORT 1-4: 24VDC/4A	PORT DC: 33VDC/0.5A
<b>STANDBY POWER</b>	$\leq 0.7W$	
<b>DUTY CYCLE</b>	10%, MAX. 1MIN ON/9MIN OFF	
<b>OVERLOAD PROTECTION</b>	6-8A	
<b>PROTECTION GRADE</b>	IP20	
<b>UL NUMBER</b>	-----	
<b>FLAME CLASS</b>	UL94-V0	
<b>CERTIFICATIONS</b>	-----	
<b>PORTS</b>	4	
<b>MEMORY</b>	BASED ON HANDSET	
<b>COLOR</b>	BLACK	
<b>OPERATING CONDITIONS</b>	RELATIVE HUMIDITY	20%~80% @30°C
	ATMOSPHERIC PRESSURE	700hPa~1060hPa
	AMBIENT TEMPERATURE	+5°C~+40°C (41°F - 104°F)

**DIMENSIONS**

