



## DATA SHEET WINNER ICARUS 1285W

### ☆ SPECIFICATIONS

### ☆ CHARACTERISTICS

*NOMINAL VOLTAGE	: 12V	*CAPACITY 25 °C / 77° F	
*NOMINAL POWER (15Min)	: 36W/Cell	20 hr Δ 1.05A	:21.0Ah
*DIMENSIONS		10 hr Δ 1.89A	:18.9Ah
TOTAL HEIGHT	:167mm(6.58inches)	5 hr Δ 3.36A	:16.8Ah
CONTAINER HEIGHT	:167mm(6.58inches)	1 hr Δ 12.6A	:12.6Ah
LENGTH	:180mm(7.09inches)	1 C Δ 21.0A	:10.5Ah
WIDTH	:76mm(3.0inches)	*INTERNAL RESISTANCE (25 °C,77° F)	:13mΩ
WEIGHT	:APPROX6.72Kg(14.81lbs)	*CHARGING VOLTAGE (25 °C,77° F)	
*MAX DISCHARGE CURRENT	:200A(5 sec)	STANDBY USA	:2.275±0.025V/CELL
*MAXSHORTDURATIONDISCHARGECURRENT:540A(0.1sec)			:(-3.3mV/ °C/CELL)
*STANDARD TERMINALS	:rt-16	CYCLE USE	:2.45±0.05V/CELL
*CONTAINER MATERIAL	:GENERAL GRADE ABS		:(-5mV/ °C/CELL)
	:FLAME RETARDANT ABS	*MAX CHARGING CURRENT	:6.3A

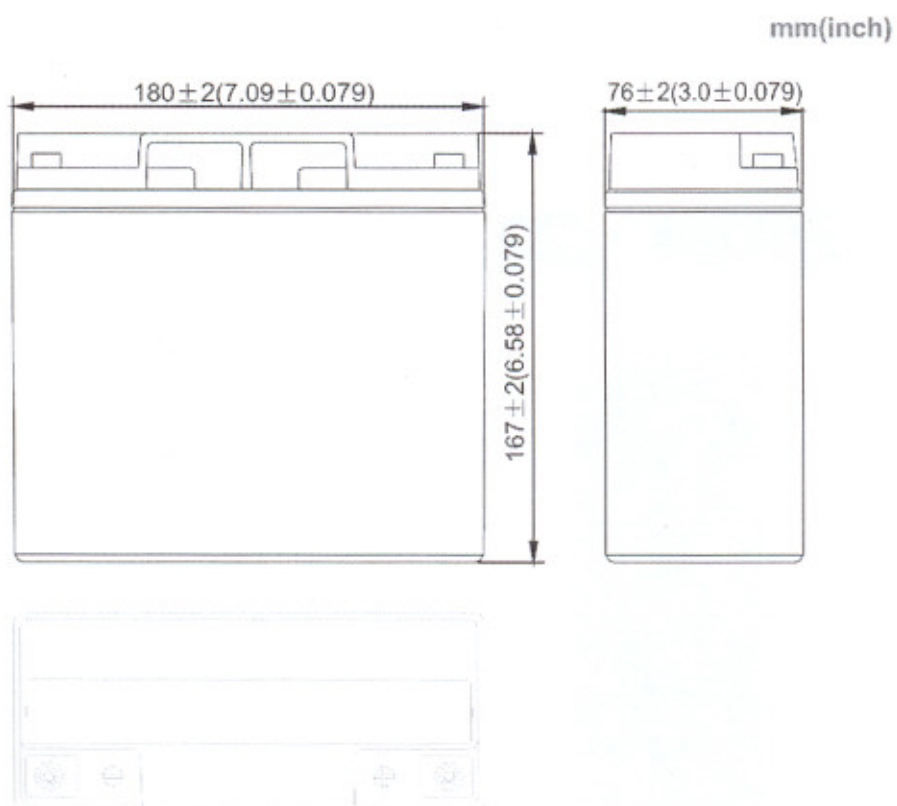
### CONSTANT POWER DISCHARGE CHARACTERISTICS UNIT: WATT (25°C/77°F) M:MINUTE H:HOUR

F.V./TIME	5M	10M	15M	30M	1H	2H	3H
<b>1.60V</b>	182.54W	115.96W	86.80W	51.02W	28.90W	15.88W	11.09W
<b>1.70V</b>	169.18W	110.44W	83.58W	49.75W	28.33W	15.62W	10.89W
<b>1.80V</b>	148.89W	99.57W	76.39W	46.45W	26.93W	15.05W	10.56W

### CONSTANT CURRENT DISCHARGE CHARACTERISTICS UNIT: AMPERE (25°C/77°F) M:MINUTE H:HOUR

F.V./TIME	5M	10M	15M	30M	1H	2H	3H
<b>1.60V</b>	97.97A	60.50A	45.13A	26.04A	14.53A	7.94A	5.54A
<b>1.70V</b>	90.79A	57.62A	43.46A	25.39A	14.25A	7.81A	5.44A
<b>1.80V</b>	79.91A	51.95A	39.72A	23.70A	13.54A	7.53A	5.28A

☆ DIMENSIONS



☆ TERMINALS

Type: RT-16

mm(inch)

