Solar Cell Kit



Kingfisher Company, inc.



Description:

The KFSCBC comes complete with a built-in blocking diode and a 15' UV resistant output cable.

KCi's solar panels come complete with a ten foot UV resistant output cable. The anodized aluminum frame provides for easy mounting to the optional mounting brackets and also offer full protection for years of continued charging.

Features:

- High Performance multi-crystalline cells
- High energy yields in a wide variety of climates
- Anodized Aluminum frame provides for easy mounting

Specifications:

Listings:

Power Output:	2Watts @ 25C°
Size:	9.38" X 6.13" X .63"
Cable Length/Type:	15' (457.2cm)/SJ-TW

CE

Electrical Characteristics			
Typical Data At STC			
		SCBC	
Rated Power	Pr	2.5W	
Peak Power	Pmpp	2.5W	
Peak Power Voltage	Vmpp	17.0V	
Peak Power Current	Impp	0.15A	
Open Circuit Voltage	Voc	21.0V	
Short Circuit Voltage	lsc	0.17A	

ORDERING INFORMATION

KCi #	Model #	Description
91005	KFSCBC	Solar Cell Kit
50068		1/2" Stainless Steel Support banding
50067		1/2" Stainless Steel Buckle for Support banding
50062		Stainless Steel Banding Crimp tool
79009-1		Technical Manual
91005-DTS		Specification Data Sheet

Kingfisher Company, inc., products must be used within their published specifications and must be PROPERLY specified, applied, installed, operated, maintained and operationally tested in accordance with their installation instructions at the time of installation and at least twice a year or more often and in accordance with local, state and federal codes, regulations and laws. Specification, application, installation, operation, maintenance and testing must be performed by qualified personnel for proper operation in accordance with all of the latest National Fire Protection Association (NFPA), Underwriters' Laboratories (UL), National Electrical Code (NEC), Occupational Safety and Health Administration (OSHA), local, state, county, province, district, federal and other applicable building and fire standards, guidelines, regulations, laws and codes including, but not limited to, all appendices and amendments and the requirements of the local authority having jurisdiction (AHJ).

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Kingfisher Company, inc., standard terms and conditions

Kingfisher Company, inc. 81 Old Ferry Road - Lowell, MA 01854 Phone: 978-596-0214 Fax: 978-596-0217 <u>www.kfci.com</u>