

Solar H-4B1 Branch Harness



IEC 1500V
UL 1500V



UL94-V0



-40℃~90℃



IP 68



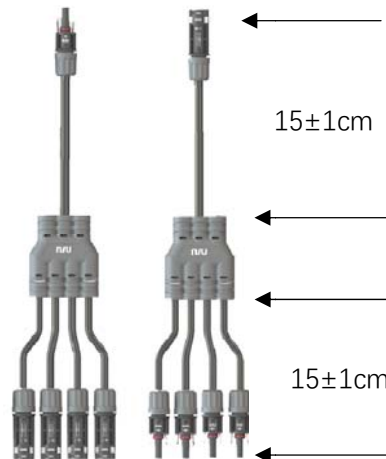
Product Overview 产品概述

NIU Power H-4B1 Branch use high quality materials that guarantee long-term reliability. Lower contact resistance and higher current transfer capability ensure high product efficiency. NIU Power H-4B1 Branch have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 90 °C.

H-4B1 光伏汇流线束采用高品质绝缘耐候材料，可保障产品在户外长期安全使用。较小的接触电阻和更大电流传输能力保障了产品长期使用的可靠性。产品符合 IP68 额定标准且具有宽泛的环境适用范围。客户应根据输出电流规格选定合适的产品型号。

Technical Data 技术参数

Rated Voltage	IEC 1500V/UL1500V
Rated Current	Max 70A
Ambient temperature	-40℃ up to +90℃
Contact Resistance	≤0.05mΩ
PollutionDegree	ClassII
ProtectionDegree	ClassII
FireResistance	UL94-V0
RatedImpulseVoltage	16KV
LockingSystem	NECLocking Type



Order Data 产品型号

H-4B1-4M1F H-4B1-4F1M

Part No.	Cable Spec	Current/ A	Standard Package Unit	Configuration 材料配置
H-4B1-25	Input:4x14Awg/2.5mm ² Output:1x14Awg/2.5mm ²	Input: 4x25A (max) Output:1x25A (max) (适用薄膜系统)	50 pairs /Carton	Connector : A4 25A Cable : 14Awg / 2.5mm ²
H-4B1-4F1M-25			50 pcs / package	
H-4B1-4M1F-25			50 pcs / package	
H-4B1-410	Input:4x12Awg/4mm ² Output:1x8Awg/10mm ²	Input: 4x35A (max) Output:1x70A (max) (适用晶硅系统)	50 pairs /Carton	Input Connector : A4 35A Input Cable : 12Awg / 4mm ² Output Connector : A4 70A Output Cable : 8Awg / 10mm ²
H-4B1-4F1M-410			50 pcs / package	
H-4B1-4M1F-410			50 pcs / package	

* Customized options available, for more information, please contact us: marketing@niu-power.com

