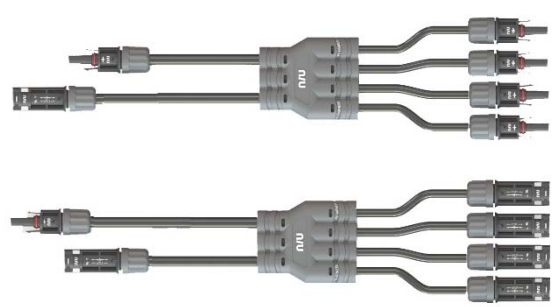


Solar H-5B1 Branch Harness

光伏 5B1 分支汇流线束



IEC 1500V
UL 1500V



UL94-V0



-40℃~90℃



IP 68



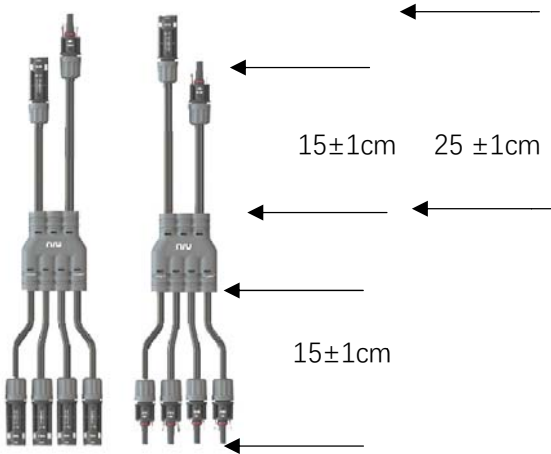
Product Overview 产品概述

NIUPower H-5B1 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-5B1 Branch have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 90 °C.

H-5B1 系列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。客户应根据输出最大输出电流选定适用的产品。

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-5B1-5F1M H-5B1-1F5M

Part No.	Cable Spec	Current/ A	Standard Package Unit	Connector
H-5B1-25	Input:5x14Awg/2.5mm ² Output:1x15Awg/2.5mm ²	Input: 5x25A Output:1x25A (适用薄膜系统)	50 pairs /Carton	Connector : A4 25A Cable : 14Awg / 2.5mm ²
H-5B1-5F1M-2.5			50 pcs / package	
H-5B1-5M1F-2.5			50 pcs / package	
H-5B1-4	Input:5x12Awg/4mm ² Output:1x12Awg/4mm ²	Input: 5x35A Output:1x35A (适用薄膜系统)	50 pairs /Carton	Connector : A4 35A Cable : 12Awg / 4mm ²
H-5B1-5F1M-4			50 pcs / package	
H-5B1-5M1F-4			50 pcs / package	
H-5B1-410	Input:5x12Awg/4mm ² Output:1x8Awg/10mm ²	Input: 5x35A Output:1x70A (适用小电流晶硅系统)	50 pairs /Carton	Input Connector : A4 35A Input Cable : 12Awg / 4mm ² Output Connector : A4 70A Output Cable : 8Awg / 10mm ²
H-5B1-5F1M-410			50 pcs / package	
H-5B1-5M1F-410			50 pcs / package	

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

