NIUPOWER 小牛电气

H-2Y-2B1 Branch Harness

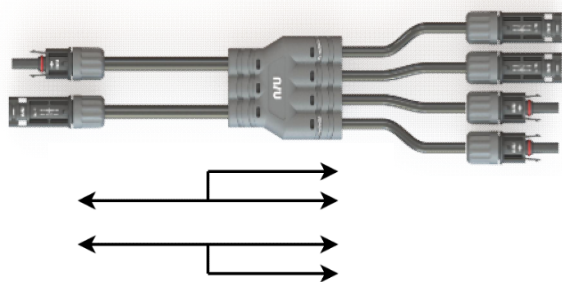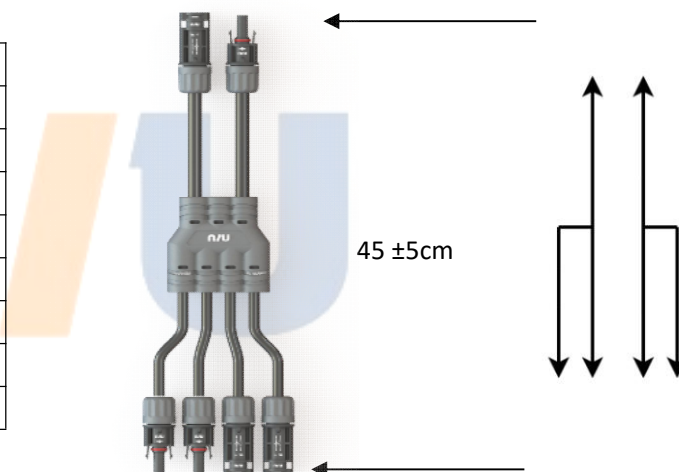|	IEC 1500V UL 1500V		UL 9703 IEC 62852
	-40℃~85℃		UL94-V0
	IP 68		UV Resistance

Product Overview 产品概述

NIU Power H-2Y-2B1 Branch use high quality materials that guarantee long-term reliability. Lower contact resistance and higher current transfer capability ensure high product efficiency. NIU Power 2Y-2B1 Branch have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 85 °C.

H-2Y-2B1 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。正负极一体式设计大幅简化了安装，美化了布线。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 +85℃
Contact Resistance	≤0.05mΩ
Pollution Degree	ClassII
Protection Degree	ClassII
Fire Resistance	UL94-V0
Rated Impulse Voltage	16KV
Locking System	NEC Locking Type

45 ±5cm

Order Data 产品型号

TYPE	Cable Spec	Current/ A	Package Unit	Connectors
H-2Y-2B1-0202	Input：4x14Awg/2.5mm^2 Output：2x14Awg/2.5mm^2	Input:≤2x25A Output:≤1x25A 适用薄膜系统	50 pcs /Carton	Staubli MC4/EVO2 or Customized
H-2Y-2B1-0406	Input：4x12Awg/4mm^2 Output：2x10Awg/6mm^2	Input:≤2x35A Output:≤1x40A 适用晶硅系统	50 pcs /Carton	Staubli MC4/EVO2 or Customized
H-2Y-2B1-0410	Input：4x12Awg/4mm^2 Output：2x8Awg/10mm^2	Input:≤2x35A Output:≤1x50A 适用晶硅系统	50 pcs /Carton	Staubli MC4/EVO2 or Customized
H-2Y-2B1-0416	Input：4x12Awg/4mm^2 Output：2x6Awg/16mm^2	Input:≤2x35A Output:≤1x70A 适用晶硅系统	50 pcs /Carton	Staubli MC4/EVO2 or Customized

Remark:H series harnesses use high quality weather resistance materials that guarantee long-term reliability. H series Harnesses could match 2.5 mm^2 to 240 mm^2 cables, it could be wildly used in different applications. H series harnesses have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 85 °C.