



Nordic Asia Solutions
 3040 78th Ave SE,
 Unit 1619
 Mercer Island, WA 98040.
 Tel: 719 418 0765
 Mobile: 720 492 2885

Nordic Asia Solutions Pte Ltd.,
 77A Boat Quay,
 Singapore 049865
 Phone: Tel: +6531591828
 info@nordicasia.net
 http://www.nordicasia.net

Nordic India Solutions Pvt Ltd.,
 Survey No.223/2A, Union Road,
 Irandam Kattalai, Kovur (Post),
 Chennai - 600 128.
 Phone : 95000 22164/94.
 http ://www.nordicindia.com

Cost-optimised Junction Box for Crystalline Modules

- TUV Certified.
- The box is fixed to the panel with silicone. Additional protection given by the projecting cover, which prevents kinking of the cables at the point where they emerge from the cable sleeve.
- Locking of the cable coupler in accordance with NEC 2011 by snap-in latch for maximum connection dependability.
- Module junction box suitable for automatic assembly for crystalline photovoltaic modules.
- Clear, optimised gripping points for the robot.
- Rapid, dependable contacting of the ribbon conductors by Omega spring clips.
- Compatible with MC4.
- **Custom versions on request :**
 - Individual lead lengths
 - Equipped with MC3 and MC4 connectors
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JUNCTION BOX TECHNICAL DATA

TYPE	PV-JH02-02
POWER	350w
NUMBER OF DIODES	3*(GF3045MG)
RATED VOLTAGE	TUV:1500v
RATED CURRENT	15A
SAFE CLASS	CLASS II
DIMENSION	100*116*19.5mm
TEMPERATURE RANGE	-40 c +85° c
SECTION AREA OF CABLE	1*4mm ²
DEGREE OF PROTECTION	IP67
FLAME CLASS	UL94-V0
THE LENGTH OF CABLE	1.0m
THE MATERIAL OF BOX	PPO



PANEL JUNCTION BOX JH02-02

