

PV HC3 male coupling connector



Technical Data

- Protection classification: IP 67
- Temperature range: -40°C up to +90°C
- Protection type: II
- Rated voltage: 1000 V (IEC)
- Rated current: 20 A (2.5 mm² - 4 mm²), 30 A (6mm²)
- Contact resistance: 0.5 mΩ
- Contact material: Copper, tinned, cross-linked

RoHS

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905244	PV HC3 male connector 2.5-4/3.2-6	2.5 - 4	3.2 - 6	50
904959	PV HC3 male connector 2.5-4/4.9-8.2	2.5 - 4	4.9 - 7.9	50

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905246	PV HC3 male connector 6/5.2-7	6	5.2 - 7	50
904961	PV HC3 male connector 6/6.5-9	6	6.5 - 9.1	50

PV HC3 female coupling connector



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- Contact resistance: 0.5 mΩ
- Contact material: Copper, tinned, cross-linked

RoHS

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905245	PV HC3 female connector 2.5-4/3.2-6	2.5 - 4	3.2 - 6	50
904960	PV HC3 female connector 2.5-4/4.9-8.2	2.5 - 4	4.9 - 7.9	50

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905247	PV HC3 female connector 6/5.2-7	6	5.2 - 7	50
904962	PV HC3 female connector 6/6.5-9	6	6.5 - 9.1	50