

PV MC3 male coupling connector



RoHS

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

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905202	PV MC3 male connector 2.5-4/3.2-4.8	2.5 - 4	3.2 - 4.8	50
904955	PV MC3 male connector 2.5-4/4.9-7.1	2.5 - 4	4.9 - 7.1	50

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905204	PV MC3 male connector 6/4.9-7.1	6	4.9 - 7.1	50
904957	PV MC3 male connector 6/6.5-7.6	6	6.5 - 7.6	50

PV MC3 female coupling connector



RoHS

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

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905203	PV MC3 female connector 2.5-4/3.2-4.8	2.5 - 4	3.2 - 4.8	50
904956	PV MC3 female connector 2.5-4/4.9-7.1	2.5 - 4	4.9 - 7.1	50

Part No.	Designation	Core cross section mm ²	Cable Ø mm	Unit Pcs.
905205	PV MC3 female connector 6/4.9-7.1	6	4.9 - 7.1	50
904958	PV MC3 female connector 6/6.5-7.6	6	6.5 - 7.6	50