

SOLAR CONNECTORS



GENUINE MC4 CONNECTOR SYSTEM



PV-KBT4 Range

Female (socket) Cable Coupler	Conductor size (mm ²)	Cable OD clamping range (mm)	Current rating (A)
32.0010P0001	2.5	5.0 - 6.0	22.5
32.0014P0100	4 - 6	5.5 - 7.4	39
32.0016P0001	4 - 6	5.9 - 8.8	39
32.0034P0001	10	5.9 - 8.8	45



PV-KST4 Range

Male (plug) Cable Coupler	Conductor size (mm ²)	Cable OD clamping range (mm)	Current rating (A)
32.0011P0001	2.5	5.0 - 6.0	22.5
32.0015P0100	4 - 6	5.5 - 7.4	39
32.0017P0001	4 - 6	5.9 - 8.8	39
32.0035P0001	10	5.9 - 8.8	45

MC4 BRANCH PLUGS



PV-AZB4

Branch socket	Configuration
32.0018	2 x Female - 1 x Male



PV-AZS4

Branch plug	Configuration
32.0019	2 x Male - 1 x Female



PV-ADB4 Range

Female panel receptacle	Conductor size
32.0076P0001	2.5mm ² conductor
32.0078P0001	4-6mm ² conductor



PV-ADSP4 Range

Male panel receptacle	Conductor size
32.0077P0001	2.5mm ² conductor
32.0079P0001	4-6mm ² conductor

32.0107P0001	Socket Pin
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32.0507P0001	Plug pin
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GENUINE MC4 CONNECTOR SYSTEM

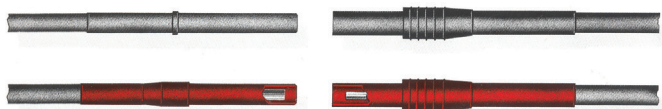
EN50521 Compliant IP68, 1500V DC



Preassembled leads	4mm ² leads	6mm ² leads
2 metre	XPMC4EN4/2M	XPMC4EN6/2M
5 metre	XPMC4EN4/5M	XPMC4EN6/5M
8 metre	XPMC4EN4/8M	XPMC4EN6/8M
10 metre	XPMC4EN4/10M	XPMC4EN6/10M
12 metre	XPMC4EN4/12M	XPMC4EN6/12M
15 metre	XPMC4EN4/15M	XPMC4EN6/15M

IP65 WATER SEAL CONNECTOR

For slip base lighting columns



Part No.	Description
XP5442PKIT	Slip Base Lighting Connector XP5442P Kit

ORIGINAL MC4

MADE IN SWITZERLAND



COPY

MADE WHERE?



A growing number of suspect copies of Stäubli's MC4 Solar components have recently appeared on the market. Stringent testing* has revealed substantial deficiencies in quality resulting in compromised safety and impaired system performance.

*A temperature increase test by the TÜV Rheinland with copied PV connectors from various manufacturers showed significant differences in higher temperature. This was in stark contrast to the excellent results of the MC4-PV connectors.

