

Solar Connectors

PV-KBT4...



Connector applications:
Male and Female MC4 Snap-in lock
Connectors

PV-KST4...



Female and male cable coupler MC4

Conductor cross section			Ø range of cable gland	Female Male cable	Approvals	Type	Order no.
mm ²	AWG	b (mm)					
4; 6	12; 10	5	3 – 6	x	UL®	PV-KBT4/6I-UR	32.0014P0001-UR
4; 6	12; 10	5	3 – 6	x		PV-KST4/6I-UR	32.0015P0001-UR
4; 6	12; 10	5	5,5 – 9	x	CSA	PV-KBT4/6II-UR	32.0016P0001-UR
4; 6	12; 10	5	5,5 – 9	x		PV-KST4/6II-UR	32.0017P0001-UR
10	–	7,2	5,5 – 9	x	UL® SAFETY TYPE APPROVED	PV-KBT4/10II	32.0034P0001
10	–	7,2	5,5 – 9	x		PV-KST4/10II	32.0035P0001

PV-ADBP4-S2...



Connector applications:
MC4 panel mount connectors for the
interface between an inverter or
combiner box and a branch cable

PV-ADSP4-S2...



Female and male panel receptacle MC4

Conductor cross section			Female Male cable	Approvals	Type	Order no.
mm ²	AWG	b (mm)				
1,5; 2,5	14	3	x	UL® SAFETY TYPE APPROVED	PV-ADBP4-S2/2,5-UR	32.0076P0001-UR
1,5; 2,5	14	3	x		PV-ADSP4-S2/2,5-UR	32.0077P0001-UR
4; 6	12;10	5	x	UL®	PV-ADBP4-S2/6-UR	32.0078P0001-UR
4; 6	12;10	5	x		PV-ADSP4-S2/6-UR	32.0079P0001-UR

PV-AZB4



Connector applications:
Branch connectors allow for safe and
simple serial or parallel connecting of
PV-modules

PV-AZS4



Description	Type	Order no.
Branch socket	PV-AZB4	32.0018
Branch plug	PV-AZS4	32.0019