

Certificado No. <i>Certificate No.</i>	PR1-100965
Informe No. <i>Report No.</i>	BSP-0854
Nombre y dirección del titular <i>Holder's name and address</i>	Stäubli Electrical Connectors AG Stockbrunnenrain 8, CH-4123 Allschwil 1, Suiza
Nombre y dirección de la fábrica(s) <i>Name and address of the factory(ies)</i>	Stäubli Electrical Connectors AG Stockbrunnenrain 8, CH-4123 Allschwil 1, Suiza
Origen <i>Origin</i>	Suiza <i>Switzerland</i>
Producto <i>Product</i>	Anexo <i>Annex</i>
Referencia(s) <i>Model(s)</i>	Conectores eléctricos para uso en sistemas fotovoltaicos Electrical connectors for use in photovoltaic systems
Marca <i>Trademark</i>	
Características principales <i>Main characteristics</i>	Anexo <i>Annex</i>
Evaluado de acuerdo con <i>Assessed according to</i>	Resolución 90708: 2013.Ministerio de Minas y Energía de Colombia, Reglamento técnico de Instalaciones eléctricas. RETIE, artículos 20 y 20.28. (IEC 62852:2014, Conectores para aplicaciones DC en sistemas fotovoltaicos - Requisitos de seguridad y ensayos) Resolution 90708:2013, Mining and Energy Ministry, Colombian Mandatory Electrical Safety Regulation for Electrical Installation, articles 20 and 20.28. (IEC 62852:2014, Connectors for DC-application in photovoltaic systems - Safety requirements and tests)
Esquema de certificación <i>Certification type scheme</i>	Esquema Tipo 5 <i>Type 5 scheme</i>
Fecha de emisión / <i>Valid from</i> Vigente hasta / <i>Valid until</i>	24/09/2024 23/09/2027
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Anexo / Annex

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Referencia(s)

Model(s)

Características principales

Main characteristics

N°	Modelo / Model	Tensión nominal / Rated voltage Vcc	Corriente nominal / Rated current (Max A)	Sección transversal / Cross section mm ²
1	PV-AZS4-EVO 2-UR	1500	60	2.5-10.0
2	PV-AZB4-EVO 2-UR	1500	60	2.5-10.0
3	PV-KST4/2,5I-UR	1000	22.5	2.5
4	PV-KBT4/2,5I-UR	1000	22.5	2.5
5	PV-KST4/6I-UR	1000	39	4.0-6.0
6	PV-KBT4/6I-UR	1000	39	4.0-6.0
7	PV-KST4/2,5X-UR	1000	22.5	2.5
8	PV-KBT4/2,5X-UR	1000	22.5	2.5
9	PV-KST4/6X-UR	1000	39	4.0-6.0
10	PV-KBT4/6X-UR	1000	39	4.0-6.0
11	PV-KST4/10X	1000	45	10.0
12	PV-KBT4/10X	1000	45	10.0
13	PV-KST4/2,5II-UR	1000	22.5	2.5
14	PV-KBT4/2,5II-UR	1000	22.5	2.5
15	PV-KST4/6II-UR	1000	39	4.0-6.0
16	PV-KBT4/6II-UR	1000	39	4.0-6.0
17	PV-KST4/10II	1000	45	10.0
18	PV-KBT4/10II	1000	45	10.0
19	PV-ADSP4-S2-UR/2,5	1250	22.5	2.5
20	PV-ADBP4-S2-UR/2,5	1250	22.5	2.5
21	PV-ADSP4-S2-UR/6	1250	39	4.0
22	PV-ADBP4-S2-UR/6	1250	39	4.0
23	PV-ADSP4-S2-UR/6	1250	45	6.0
24	PV-ADBP4-S2-UR/6	1250	45	6.0
25	PV-ADSP4-S2/10	1250	51	10.0
26	PV-ADBP4-S2/10	1250	51	10.0
27	PV-KST4-EVO 2/2,5I-UR	1500	39	2.5
28	PV-KBT4-EVO 2/2,5I-UR	1500	39	2.5
29	PV-KST4-EVO 2/2,5X-UR	1500	39	2.5
30	PV-KBT4-EVO 2/2,5X-UR	1500	39	2.5
31	PV-KST4-EVO 2/2,5II-UR	1500	39	2.5
32	PV-KBT4-EVO 2/2,5II-UR	1500	39	2.5

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N°	Modelo / Model	Tensión nominal / Rated voltage Vcc	Corriente nominal/ Rated current (Max A)	Sección transversal / Cross section mm ²
33	PV-KST4-EVO 2/6I-UR	1500	45	4.0
34	PV-KBT4-EVO 2/6I-UR	1500	45	4.0
35	PV-KST4-EVO 2/6X-UR	1500	45	4.0
36	PV-KBT4-EVO 2/6X-UR	1500	45	4.0
37	PV-KST4-EVO 2/6II-UR	1500	45	4.0
38	PV-KBT4-EVO 2/6II-UR	1500	45	4.0
39	PV-KST4-EVO 2/6I-UR	1500	53	6.0
40	PV-KBT4-EVO 2/6I-UR	1500	53	6.0
41	PV-KST4-EVO 2/6X-UR	1500	53	6.0
42	PV-KBT4-EVO 2/6X-UR	1500	53	6.0
43	PV-KST4-EVO 2/6II-UR	1500	53	6.0
44	PV-KBT4-EVO 2/6II-UR	1500	53	6.0
45	PV-KST4-EVO 2/10X-UR	1500	69	10.0
46	PV-KBT4-EVO 2/10X-UR	1500	69	10.0
47	PV-KST4-EVO 2/10II-UR	1500	69	10.0
48	PV-KBT4-EVO 2/10II-UR	1500	69	10.0
49	PV-KST4-EVO 2A/2,5I	1500	39	2.5
50	PV-KBT4-EVO 2A/2,5I	1500	39	2.5
51	PV-KST4-EVO 2A/2,5X	1500	39	2.5
52	PV-KBT4-EVO 2A/2,5X	1500	39	2.5
53	PV-KST4-EVO 2A/2,5II	1500	39	2.5
54	PV-KBT4-EVO 2A/2,5II	1500	39	2.5
55	PV-KST4-EVO 2A/6I	1500	45	4.0
56	PV-KBT4-EVO 2A/6I	1500	45	4.0
57	PV-KST4-EVO 2A/6X	1500	45	4.0
58	PV-KBT4-EVO 2A/6X	1500	45	4.0
59	PV-KST4-EVO 2A/6II	1500	45	4.0
60	PV-KBT4-EVO 2A/6II	1500	45	4.0
61	PV-KST4-EVO 2A/6I	1500	53	6.0
62	PV-KBT4-EVO 2A/6I	1500	53	6.0
63	PV-KST4-EVO 2A/6X	1500	53	6.0
64	PV-KBT4-EVO 2A/6X	1500	53	6.0

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Características principales

Main characteristics

N°	Modelo / Model	Tensión nominal / Rated voltage Vcc	Corriente nominal/ Rated current (Max A)	Sección transversal / Cross section mm ²
65	PV-KST4-EVO 2A/6II	1500	53	6.0
66	PV-KBT4-EVO 2A/6II	1500	53	6.0
67	PV-KST4-EVO 2A/10X	1500	69	10.0
68	PV-KBT4-EVO 2A/10X	1500	69	10.0
69	PV-KST4-EVO 2A/10II	1500	69	10.0
70	PV-KBT4-EVO 2A/10II	1500	69	10.0
71	PV-ADS4-EVO 2/2,5-UR	1500	32	2.5
72	PV-ADB4-EVO 2/2,5-UR	1500	32	2.5
73	PV-ADS4-EVO 2/6-UR	1500	42	4.0
74	PV-ADB4-EVO 2/6-UR	1500	42	4.0
75	PV-ADS4-EVO 2/6-UR	1500	47	6.0
76	PV-ADB4-EVO 2/6-UR	1500	47	6.0
77	PV-ADS4-EVO 2/10-UR	1500	62	10.0
78	PV-ADB4-EVO 2/10-UR	1500	62	10.0
79	PV-ADS4-EVO 2A/2,5	1500	32	2.5
80	PV-ADB4-EVO 2A/2,5	1500	32	2.5
81	PV-ADS4-EVO 2A/6	1500	42	4.0
82	PV-ADB4-EVO 2A/6	1500	42	4.0
83	PV-ADS4-EVO 2A/6	1500	47	6.0
84	PV-ADB4-EVO 2A/6	1500	47	6.0
85	PV-ADS4-EVO 2A/10	1500	62	10.0
86	PV-ADB4-EVO 2A/10	1500	62	10.0
87	PV-KST4-EVO ST/2,5I	1500	39	2.5
88	PV-KBT4-EVO ST/2,5I	1500	39	2.5
89	PV-KST4-EVO ST/2,5X	1500	39	2.5
90	PV-KBT4-EVO ST/2,5X	1500	39	2.5
91	PV-KST4-EVO ST/2,5II	1500	39	2.5
92	PV-KBT4-EVO ST/2,5II	1500	39	2.5
93	PV-KST4-EVO ST/6I	1500	45	4.0
94	PV-KBT4-EVO ST/6I	1500	45	4.0
95	PV-KST4-EVO ST/6X	1500	45	4.0
96	PV-KBT4-EVO ST/6X	1500	45	4.0

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97	PV-KST4-EVO ST/6II	1500	45	4.0
98	PV-KBT4-EVO ST/6II	1500	45	4.0
99	PV-KST4-EVO ST/6I	1500	53	6.0
100	PV-KBT4-EVO ST/6I	1500	53	6.0
101	PV-KST4-EVO ST/6X	1500	53	6.0
102	PV-KBT4-EVO ST/6X	1500	53	6.0
103	PV-KST4-EVO ST/6II	1500	53	6.0
104	PV-KBT4-EVO ST/6II	1500	53	6.0
105	PV-KST4-EVO ST /10X	1500	69	10.0
106	PV-KBT4-EVO ST/10X	1500	69	10.0
107	PV-KST4-EVO ST/10II	1500	69	10.0
108	PV-KBT4-EVO ST/10II	1500	69	10.0
109	PV-ADS4-EVO ST/2,5	1500	32	2.5
110	PV-ADB4-EVO ST/2,5	1500	32	2.5
111	PV-ADS4-EVO ST/6	1500	42	4.0
112	PV-ADB4-EVO ST/6	1500	42	4.0
113	PV-ADS4-EVO ST/6	1500	47	6.0
114	PV-ADB4-EVO ST/6	1500	47	6.0
115	PV-ADS4-EVO ST/10	1500	62	10.0
116	PV-ADB4-EVO ST/10	1500	62	10.0
117	PV-KST4-EVO READY	1500	30	4.0-6.0
118	PV-KBT4-EVO READY	1500	30	4.0-6.0

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