

登 録 書

CERTIFICATE OF REGISTRATION

JET 認証部品等登録要領に基づく審査の結果、申し込みのあった部品等は、登録の要件に適合していることを確認しましたので、次のとおり登録します
We register the applied component based on our confirmation of its conformity to the requirements for registration as the result of our assessment according to the regulations for components registration of JET certification as follows:

登録日 : December 9, 2019
The date of registration:

登録番号 : 1625-C4304-302
Registration number:

登録取得者の名称及び住所 : STAUBLI ELECTRICAL CONNECTORS AG
The name and address of the registration recipient: STOCKBRUNNENRAIN 8 4123 ALLSCHWIL SWITZERLAND

登録部品名 : Connectors for DC-application in photovoltaic systems
The registered component:

登録部品の型番 : See appendix sheets
Model number of the registered component:

定格等 : See appendix sheets
Rating, etc.:

登録方式 : Type for Component Manufacturer
Method of registration:

製造工場の名称及び住所 : (Factory Identification No.:1625-C43b)
The manufacturing factory and its address: STAUBLI ELECTRICAL CONNECTORS AG
STOCKBRUNNENRAIN 8 4123 ALLSCHWIL SWITZERLAND

登録の範囲 : See appendix sheets
The scope of the registration:

適用試験基準 : IEC62852:2014
The test standards applied:

一般財団法人 電気安全環境研究所
Japan Electrical Safety & Environment Technology Labora
東京都渋谷区代々木5-14-12
5-14-12 Yoyogi, Shibuya-ku, Tokyo, 151-8545 JAPAN

理事長 薦田 康久
Presiden YASUHISA KOMODA

APPENDIX TO REGISTRATION

Appendix No.: 1-1-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/2,5I-UR and PV-KST4/2,5I-UR
Rated current	22. 5A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
Note	-

APPENDIX TO REGISTRATION

Appendix No.: 1-2-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/2,5X-UR and PV-KST4/2,5X-UR
Rated current	22. 5A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
Note	-

APPENDIX TO REGISTRATION

Appendix No.: 1-3-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/2,5II-UR and PV-KST4/2,5II-UR
Rated current	22. 5A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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APPENDIX TO REGISTRATION

Appendix No.: 1-4-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/6I-UR and PV-KST4/6I-UR
Rated current	39A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	- 40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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APPENDIX TO REGISTRATION

Appendix No.: 1-5-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/6X-UR and PV-KST4/6X-UR
Rated current	39A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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APPENDIX TO REGISTRATION

Appendix No.: 1-6-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/6II-UR and PV-KST4/6II-UR
Rated current	39A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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APPENDIX TO REGISTRATION

Appendix No.: 1-7-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/10II and PV-KST4/10II
Rated current	45A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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APPENDIX TO REGISTRATION

Appendix No.: 1-8-8
 The date of registration: December 09,2019
 Registraton number: 1625-C4304-302
 The name of the registration recipient: STAUBLI ELECTRICAL CONNECTORS AG

Registered information	
Model number (Series name)	MC4
Model number (Type)	PV-KBT4/10X and PV-KST4/10X
Rated current	45A
Rated voltage	DC 1000V
Rated impulse voltage	12kV
Polluton degree	3
Degree of protection by enclosure	More than IP55
Lowest and upper temperature	-40°C~80°C
Type of terminals	Crimped connections
Connectable conductors	Flexible
Symbols „Do not disconnect under load“, alternatively an adequate warning notice	Available
Polarity of connector	None
RTE/RTI or TI of outer accessible parts	[REDACTED]
RTE/RTI or TI of inner parts keeping active parts in position	[REDACTED]
Locking device	Available
Other (Special certification requirements)	Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E326) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark
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