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:

The date of registration:

December

9. 2019

登録番号:

Registration number:

1625-C4304-302

登録取得者の名称及び住所:

The name and address of the registration recipient:

STAUBLI ELECTRICAL CONNECTORS AG

STOCKBRUNNENRAIN 8 4123 ALLSCHWIL SWITZERLAND

登録部品名:

The registered component:

Connectors for DC-application in photovoltaic systems

登録部品の型番:

Model number of the registered

See appendix sheets

component:

定格等:

Rating, etc.:

See appendix sheets

登録方式:

Method of registration:

Type for Component Manufacturer

製造工場の名称及び住所:

The manufacturing factory and

its address:

(Factory Identification No.:1625-C43b)

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 YASUHISA KOMODA Presiden

Appendix No.: 1-1-8

The date of registration: December 09,2019
Registraton number: 1625—C4304—302

Register	ed 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	
RTE/RTI or TI of inner parts	
keeping active parts in position	
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 No.:

1-2-8

The date of registration:

December 09,2019

Registraton number:

1625-C4304-302

Register	ed 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	
RTE/RTI or TI of inner parts	
keeping active parts in position	
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 No.:

1-3-8

The date of registration:

December 09,2019

Registraton number:

1625-C4304-302

Registe	red 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	
RTE/RTI or TI of inner parts	
keeping active parts in position	
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 No.:

1-4-8

The date of registration:

December 09,2019

Registraton number:

1625-C4304-302

Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device 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	Register	red information
Rated current Rated voltage Rated voltage Rated impulse voltage Rollution degree Rolling Rollution degree Rolling Rollution degree Rolling Roll	Model number (Series name)	MC4
Rated voltage Rated impulse voltage Rolluton degree Rolluton Rolluton Rolluton Rolluton degree Rolluton R	Model number (Type)	PV-KBT4/6I-UR and PV-KST4/6I-UR
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 Polarity of connector None RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device Cable Other (Special certification requirements) 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	Rated current	39A
Polluton degree 3 Degree of protection by enclosure	Rated voltage	DC 1000V
Degree of protection by enclosure Lowest and upper temperature Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position 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	Rated impulse voltage	12kV
Lowest and upper temperature Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device 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	Polluton degree	3
Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device Other (Special certification requirements) Crimped connections Flexible Available Available Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) 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	Degree of protection by enclosure	
Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device 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	Lowest and upper temperature	-40°C~80°C
Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device Other (Special certification requirements) Other (Special certification requirements) Available 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	Type of terminals	Crimped connections
Available Polarity of connector RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device 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		Flexible
RTE/RTI or TI of outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device 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	Symbols "Do not disconnect under load", alternatively an adequate warning notice	Available
outer accessible parts RTE/RTI or TI of inner parts keeping active parts in position Locking device Available 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	Polarity of connector	None
RTE/RTI or TI of inner parts keeping active parts in position Locking device Available 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	RTE/RTI or TI of	
Locking device 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	outer accessible parts	
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	RTE/RTI or TI of inner parts	
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	keeping active parts in position	
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	Locking device	Available
Note –	Other (Special certification requirements)	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)
	Note	_

Appendix No.:

1-5-8

The date of registration:

December 09,2019

Registraton number:

1625-C4304-302

Register	ed 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	
RTE/RTI or TI of inner parts	
keeping active parts in position	
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 No.: 1-6-8

The date of registration: December 09,2019
Registraton number: 1625-C4304-302

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 inner parts Recepting active parts in position Locking device Available Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 2.Staubli Electrical Connectors (FLEX-SOL-EVO-TX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark	Registe	red information
Rated current Rated voltage Rated voltage Rated impulse voltage Ra	Model number (Series name)	
Rated current Rated voltage Rated voltage Rated impulse voltage Ra	Model number (Type)	PV-KBT4/6II-UR and PV-KST4/6II-UR
Rated impulse voltage Polluton degree Degree of protection by enclosure Lowest and upper temperature Orimped connections Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts seeping active parts in position Cocking device Cable 1. Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 2. Staubli Electrical Connectors (FLEX-SOL-EVO-DX) 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	Rated current	
Polluton degree 3 Degree of protection by enclosure	Rated voltage	DC 1000V
Degree of protection by enclosure Lowest and upper temperature Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts Reeping active parts in position 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	Rated impulse voltage	12kV
Lowest and upper temperature Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts seeping active parts in position Cocking device 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	Polluton degree	3
Type of terminals Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of conter accessible parts RTE/RTI or TI of inner parts seeping active parts in position Cocking device 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	Degree of protection by enclosure	More than IP55
Connectable conductors Symbols "Do not disconnect under load", alternatively an adequate warning notice Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts seeping active parts in position Locking device 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	Lowest and upper temperature	-40°C~80°C
Available Polarity of connector Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts receping active parts in position Cocking device 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	Type of terminals	Crimped connections
Available Polarity of connector Polarity of connector RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts RECEPTI or TI of inner parts RECEPTION TI or T	Connectable conductors	Flexible
RTE/RTI or TI of puter accessible parts RTE/RTI or TI of inner parts RECEPTI or TI of inner parts RECEPTION TO IT OF IT OF INNER PARTS RECEPTION TO IT OF IT	Symbols "Do not disconnect under load", alternatively an adequate warning notice	Available
Cable 1.Staubli Electrical Connectors (FLEX-SOL-EVO-DX) IEC62930/EN50618 3.SIP FOLLEX NEW MATERIAL CO.,LTD (H1Z2Z2-K) IEC62930/EN50618 4.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark 5.Kunshan Byson Electronics (E328) IEC62930/EN50618 and S-mark	Polarity of connector	None
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	RTE/RTI or TI of	
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	outer accessible parts	
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	RTE/RTI or TI of inner parts	
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	keeping active parts in position	
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	Locking device	Available
lote	Other (Special certification requirements)	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)
	Note	-

Appendix No.: 1-7-8

The date of registration: December 09,2019
Registraton number: 1625—C4304—302

Register	ed 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	
RTE/RTI or TI of inner parts	
keeping active parts in position	
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 No.:

1-8-8

The date of registration:

December 09,2019

Registraton number:

1625-C4304-302

1-1-1	ered information
odel number (Series name)	MC4
odel number (Type)	PV-KBT4/10X and PV-KST4/10X
ted current	45A
ted voltage	DC 1000V
ted impulse voltage	12kV
lluton degree	3
gree of protection by enclosure	More than IP55
west and upper temperature	−40°C~80°C
pe of terminals	Crimped connections
nnectable conductors	Flexible
mbols "Do not disconnect under load", ernatively an adequate warning notice	Available
arity of connector	None
E/RTI or TI of	
er accessible parts	
E/RTI or TI of inner parts	
ping active parts in position	
cking device	Available
ner pecial 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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