



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.:	IECEx CQM 21.0022X	Page 1 of 4	<u>Certificate history:</u>
Status:	Current	Issue No: 3	Issue 2 (2025-02-06)
Date of Issue:	2025-11-12		Issue 1 (2022-03-01)
Applicant:	WAROM TECHNOLOGY INCORPORATED COMPANY 555 Baoqian Road, Jiading District, Shanghai, 201808 China		Issue 0 (2021-09-28)
Equipment:	Explosion-proof Terminal Boxes typed BXJ-S-*/**/*		
Optional accessory:			
Type of Protection:	Increased safety "eb", Intrinsic safety "ia", Equipment dust ignition protection by enclosure "tb"		
Marking:	Ex eb IIC T6...T3 Gb Ex ia IIC T6 Ga Ex eb ia IIC T4 Gb Ex tb IIIC T80°C...T130°C Db Other type of protection can be marked according to actual Ex equipment or Ex component installed with the terminal boxes.		

Approved for issue on behalf of the IECEx
Certification Body:

Ji Xiaodong

Position:

President

Signature:
(for printed version)

Date:
(for printed version)

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China Quality Mark Certification Group Co., Ltd.
No. 33 Zengguang Road, Haidian District
Beijing City, Postal code: 100048
China





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Date of issue: 2025-11-12

Issue No: 3

Manufacturer: **WAROM TECHNOLOGY INCORPORATED COMPANY**
555 Baoqian Road, Jiading District, Shanghai, 201808
China

Manufacturing locations: **WAROM TECHNOLOGY INCORPORATED COMPANY**
555 Baoqian Road, Jiading District, Shanghai, 201808
China

WAROM TECHNOLOGY MENA FZCO
Plot, S10103, Jebal Ali South, Jebal Ali Freezone
DUBAI PO Box: 263667
United Arab Emirates

WAROM TECHNOLOGY ARABIA INDUSTRIAL LLC
Building No. 4443, Ibn Sina Street, 1st Industrial District
Dammam 32234
Saudi Arabia

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-11:2011](#) Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

[IEC 60079-31:2013](#) Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
Edition:2

[IEC 60079-7:2017](#) Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
Edition:5.1

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Reports:

[CN/CQM/ExTR25.0063/00](#)

[DE/TPS/ExTR21.0027/00](#)

Quality Assessment Report:

[CN/CQM/QAR07.0003/14](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

BXJ-S terminal boxes can be used for explosive gas atmosphere in Group II (explosive gas atmospheres except coal mines), hazardous areas of Zone 0, Zone 1 and Zone 2 with gas or vapour of temperature classes T1 to T6 and combustible dust atmospheres of Zone 21 and Zone 22. The enclosure fulfills the requirements of IP66 according to IEC 60529.

Nomenclature refer to the attachment.

Relation between ambient temperature, power, copper bar and T rating refer to the attachment.

Relation between type and Ex marking refer to the attachment.

Relation between rated voltage and current refer to the attachment.

Relation between Enclosure type and possible built-in terminal, component type and copper bar refer to the attachment.

SPECIFIC CONDITIONS OF USE: YES as shown below:

1. Ambient temperature: refer to the attachment.
2. Cable glands, blanking elements, terminals and other electrical components installed in the terminal box shall be IECEx certified and suitable Equipment Protection Level (EPL) shall be achieved. Operating ambient temperature, description of equipment and special conditions for safe use in the certificates shall be fulfilled. For intrinsic safety equipment or associated apparatus, the intrinsic safety parameters shall be observed. The cable glands and blanking elements shall be at least EPL Gb/Db and rated at least IP66.
3. Connections for internal components shall comply with IEC 60079-7. No factory installed interconnecting wiring is allowed. All creepage and clearance dimensions shall be rigidly controlled by the mounting of the Ex Components.
4. The terminal box with type of protection intrinsic safety can only connect to the intrinsic safety circuit and the maximum current through the terminal is not more than 5A.
5. For BXJ-S-*/S7/*/*, the circuit of surge protection device cannot meet 500V insulation requirements to earth, therefore suitable precautions must be taken when installing the apparatus.
6. Refer to instruction manual of separated certified Ex equipment for details of intrinsic safety parameters and specific condition of uses.
7. When trunk or spur surge module mentioned in IECEx BAS 14.0058X and IECEx BAS 17.0112X, trunk surge module covered by IECEx BAS 10.0005U, surge protector covered by IECEx SIR 12.0051X and IECEx BAS 12.0003X or transmitter with transient protector assembly covered by IECEx BAS 12.0069X is installed, the circuit of surge module cannot meet 500V insulation requirements to earth, therefore suitable precautions must be taken when installing the apparatus.



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

1. Add a new structure scheme to include surge protection device.
2. Add new option of increased safety terminals.
3. Add separated certified breathing device to all structure scheme.
4. Add new ambient temperature range to be suitable for new Ex component and Ex equipment.
5. Update the instruction manual.
6. Update the specific conditions of use.
7. Remove transmitter module type TMT182 and TMT122.
8. Change the location of WAROM TECHNOLOGY MENA FZCO and additional manufacturing Location WAROM TECHNOLOGY ARABIA INDUSTRIAL LLC is added.

Annex:

[IECEx_CQM_21.0022X Attachment.pdf](#)



Attachment to Certificate

IECEX CQM 21.0022X issue No.3



Applicant:

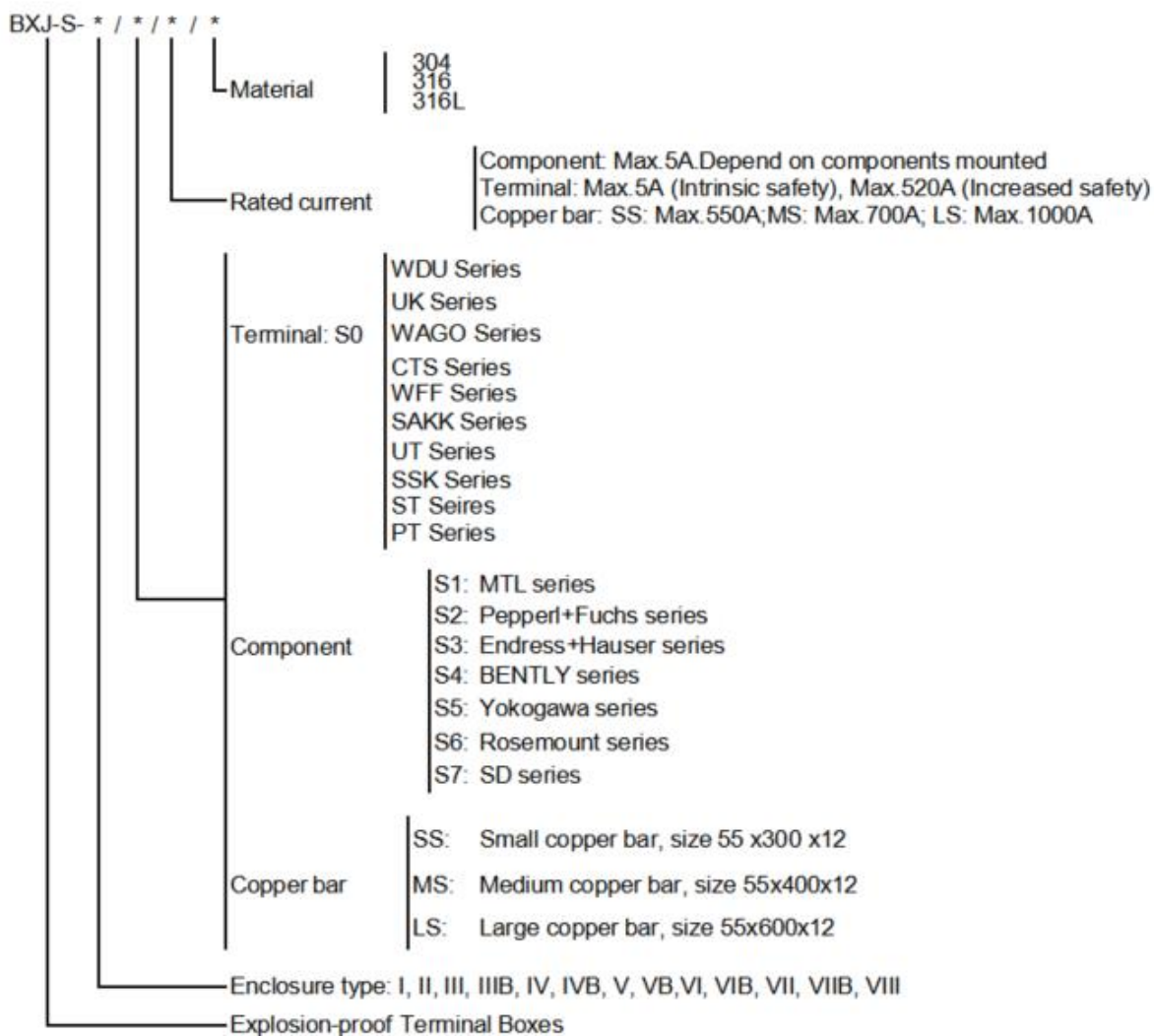
Warom Technology Incorporated Company

Address: No.555, Baoqian Road, Jiading, Shanghai, 201808, PRC

Electrical equipment:

Explosion-proof Terminal Box

Nomenclature:





Attachment to Certificate

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List of the Ex components covered by separated IECEx certificates:

Part Type	Manufacturer	Model/Type	Certificate No.	Ex Marking String	Standard(s) and date(s)/edition(s)
Terminal block	Weidmüller Interface GmbH & Co. KG	WFF*	IECEx ULD 15.0004U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	Weidmüller Interface GmbH & Co. KG	WDU*	IECEx ULD 14.0005U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	UK*	IECEx KEM 06.0029U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	UK*	IECEx KEM 06.0030U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	UK*	IECEx KEM 06.0034U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	UK*	IECEx SEV 12.0008U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	Weidmüller Interface GmbH & Co. KG	SAKK*	IECEx TUR 18.0018U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	WAGO GmbH & Co. KG	WAGO*	IECEx PTB 03.0004U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	WAGO GmbH & Co. KG	WAGO*	IECEx PTB 14.0046U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	WAGO GmbH & Co. KG	WAGO*	IECEx PTB 16.0001U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	Connectwell Industries Pvt. Ltd.	CTS*	IECEx SIR 20.0046U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017 IEC 60079-11:2011
Terminal block	PHOENIX CONTACT GmbH & Co. KG	UT*	IECEx KEM 06.0027U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	SSK*	IECEx KIWA 17.0009U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	ST*	IECEx KEM 06.0033U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	ST*	IECEx KEM 06.0050U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	ST*	IECEx KEM 06.0051U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017
Terminal block	PHOENIX CONTACT GmbH & Co. KG	PT*	IECEx PTB 10.0021U	Ex eb IIC Gb	IEC 60079-0:2017 IEC 60079-7:2017



Attachment to Certificate

IECEX CQM 21.0022X issue No.3



Part Type	Manufacturer	Model/Type	Certificate No.	Ex Marking String	Standard(s) and date(s)/edition(s)
Breathing device	WAROM TECHNOLOGY INCORPORATED COMPANY	BPS(H) -II	IECEX CQM 22.0023X	Ex eb IIC T6...T4 Gb,Ex tb IIIC T80°C/T95°C/T130°C Db	IEC 60079-0:2017 IEC 60079-31:2022 IEC 60079-7:2017
Fieldbus Barrier System	Eaton Electric Ltd.	93ZX-FB2-**- **	IECEX BAS 14.0058X	Ex db eb ib mb [ia Ga] IIC T4 Gb Ex tb IIIC T80°C Db	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-11:2011 IEC 60079-18:2017 IEC 60079-31:2013 IEC 60079-7:2017
Fieldbus Barrier System	Eaton Electric Ltd.	93ZX-FB2-X X-XX-XXXX	IECEX BAS 17.0112X	Ex db eb ib mb [ia Ga] IIC T4 Gb/Ex tb IIIC T80°C Db	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-11:2011 IEC 60079-18:2017 IEC 60079-31:2013 IEC 60079-7:2017
Trunk Surge Protector	Eaton Electric Limited	9376-SP	IECEX BAS 10.0005U	Ex db eb mb IIC Gb	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-18:2017 IEC 60079-7:2017
Fieldbus Barrier	Pepperl+Fuchs SE	R4D0-FB-IA *	IECEX BVS 13.0119X	Ex eb ib mb [ia Ga] IIC T4 Gb	IEC 60079-0:2017 IEC 60079-11:2011 IEC 60079-18:2017 IEC 60079-7:2015
Surge Protector Fisco Field Device	Pepperl+Fuchs SE	TCP-LBF* TPH-LBF*	IECEX SIR 12.0051X	Ex ia IIC T4	IEC 60079-0:2017 IEC 60079-11:2011
Temperature Field Transmitter	Endress+Hauser Wetzer GmbH + Co. KG	TMT142, TMT162- 75	IECEX EPS 17.0077X	Ex ia IIC T6...T4 Ga/ Ex ia IIIC T85°C...T110°C Db	IEC 60079-0:2017 IEC 60079-11:2011
Temperature transmitter	Endress+Hauser Wetzer GmbH+Co. KG	TMT142 TMT162	IECEX KEM 06.0020X	Ex db IIC T6...T4 Gb/ Ex tb IIIC T110 °C Db	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-31:2013
Head-type temperature transmitter	Endress + Hauser Wetzer GmbH + Co. KG	TMT84, OTMT84, TMT85,	IECEX PTB 08.0001X	Ex ia IIC T6...T4 Ga/ Ex ia IIC T6...T4 Gb	IEC 60079-0:2017 IEC 60079-11:2011



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Part Type	Manufacturer	Model/Type	Certificate No.	Ex Marking String	Standard(s) and date(s)/edition(s)
		OTMT85			
Temperture transmitter	Endress+Hauser Wetzer GmbH & Co. KG	TMT82	IECEX EPS 17.0039X	Ex ia IIC T6...T4 Ga/ Ex ia IIC T6...T4 Gb	IEC 60079-0:2017 IEC 60079-11:2011
Field Temperature Transmitter iTEMP,	Endress+Hauser Wetzer GmbH & Co. KG	TMT82	IECEX DEK 11.0096	Ex db IIC T6...T4 Gb / Ex tb IIIC T85 °C...T110 °C Db/ Ex ia [ia Ga] IIC T6...T4 Gb	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-11:2011 IEC 60079-31:2013
Proximity System	Bently Nevada LLC	3300XL	IECEX CSA 16.0042X	Ex ia IIC T4/T5 Ga	IEC 60079-0:2017 IEC 60079-11:2011
Vibration transmitter	BENTLY NAVADA, Inc.	Type 990, Type 991	IECEX LCIE 13.0046X	Ex ia IIC T4 Ga	IEC 60079-0:2011 IEC 60079-11:2011
2-Wire Transmitters	Yokogawa Electric Corporation	YTA70P	IECEX DEK 14.0058X	Ex ia IIC T6 ... T4 Ga/ Ex ia IIIC Db	IEC 60079-0:2017 IEC 60079-11:2011
Temperature Transmitter	Rosemount Incorporated	Model 148 & 248	IECEX BAS 18.0062X	Ex ia IIC T5 Ga (-60°C ≤ Ta ≤+80°C) Ex ia IIC T6 Ga (-60°C ≤ Ta ≤+60°C)	IEC 60079-0:2017 IEC 60079-11:2011
Enhanced Model 644 Temperature Transmitter	Rosemount Incorporated	Model 644	IECEX BAS 12.0069X	Ex ia IIC T6...T4 Ga	IEC 60079-0:2017 IEC 60079-11:2011
Surge Protection Devices	Eaton Electric Limited	SD**xxx	IECEX BAS 12.0003X	Ex ia IIC T4 Ga	IEC 60079-0:2017 IEC 60079-11:2011
MC Jack	Cooper Crouse-Hinds GmbH	GHG100 1303R....	IECEX BVS 19.0026U	Ex db eb IIC Gb	IEC 60079-0:2017 IEC 60079-1:2014 IEC 60079-7:2017

Ratings

1. Relation between ambient temperature, power, copper bar and T rating

Table 1 Relation between ambient temperature, power, copper bar and T rating

Enclosure type	ambient temperature	Maximum heat loss power Consumption (W)	Enclosure type	ambient temperature	Maximum heat loss power Consumption (W)
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		T6 or T80°C	T5 or T80°C	T4 or T95°C			T6 or T80°C	T5 or T80°C	T4 or T95°C
BXJ-S-I	-60°C to +40°C	5.87	7.93	-	BXJ-S-VB	-60°C to +40°C	107.37	167.77	-
	-60°C to +45°C	5.31	7.45	-		-60°C to +45°C	60.4	154.61	-
	-60°C to +55°C	-	5.87	-		-60°C to +55°C	-	107.37	-
	-60°C to +60°C	2.91	5.31	-		-60°C to +60°C	52.61	60.4	-
	-60°C to +70°C	-	2.91	7.93		-60°C to +70°C	-	52.61	167.77
BXJ-S-II	-60°C to +40°C	46.98	72.15	-	BXJ-S-VI	-60°C to +40°C	111.96	168.4	-
	-60°C to +45°C	41.19	64.72	-		-60°C to +45°C	99.65	143.49	-
	-60°C to +55°C	-	46.98	-		-60°C to +55°C	-	111.96	-
	-60°C to +60°C	19.59	41.19	-		-60°C to +60°C	48.83	99.65	-
	-60°C to +70°C	-	19.59	72.15		-60°C to +70°C	-	48.83	168.4
BXJ-S-III	-60°C to +40°C	26.48	36.79	-	BXJ-S-VIB	-60°C to +40°C	166.55	288.35	-
	-60°C to +45°C	22.84	36.34	-		-60°C to +45°C	157.9	254.79	-
	-60°C to +55°C	-	26.48	-		-60°C to +55°C	-	166.55	-
	-60°C to +60°C	16.35	22.84	-		-60°C to +60°C	46.14	157.9	-
	-60°C to +70°C	-	16.35	36.79		-60°C to +70°C	-	46.14	288.35
BXJ-S-IIIB	-60°C to +40°C	19.97	39.14	-	BXJ-S-VII	-60°C to +40°C	288.28	425.07	-
	-60°C to +45°C	16.78	35.5	-		-60°C to +45°C	248.57	376.53	-
	-60°C to +55°C	-	19.97	-		-60°C to +55°C	-	288.28	-
	-60°C to +60°C	8.44	16.78	-		-60°C to +60°C	-	248.57	-
	-60°C to +70°C	-	8.44	39.14		-60°C to +70°C	-	110.48	425.07
BXJ-S-IV	-60°C to +40°C	66.16	102.46	-	BXJ-S-VIIB	-60°C to +40°C	279.63	374.9	-
	-60°C to +45°C	52.28	81.68	-		-60°C to +45°C	223.86	341.6	-
	-60°C to +55°C	-	66.16	-		-60°C to +55°C	-	279.63	-
	-60°C to +60°C	29.4	52.28	-		-60°C to +60°C	121.03	223.86	-
	-60°C to +70°C	-	29.4	102.46		-60°C to +70°C	-	121.03	374.9
BXJ-S-IVB	-60°C to +40°C	115.24	191.22	-	BXJ-S-VIII	-60°C to +40°C	577.44	816.6	-
	-60°C to +45°C	111.37	162.22	-		-60°C to +45°C	546.65	779.9	-
	-60°C to +55°C	-	115.24	-		-60°C to +55°C	-	577.44	-
	-60°C to +60°C	52.97	111.37	-		-60°C to +60°C	263.62	546.65	-
	-60°C to +70°C	-	52.97	191.22		-60°C to +70°C	-	263.62	816.6
BXJ-S-V	-60°C to +40°C	127.22	195.34	-	\				
	-60°C to +45°C	106.06	175.32	-					
	-60°C to +55°C	-	127.22	-					
	-60°C to +60°C	47.14	106.06	-					
	-60°C to +70°C	-	47.14	195.34					



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For current exceeds 520A, the copper bar is used. The below table applies.

Enclosure type	ambient temperature	Possible built-in copper bar			Enclosure type	ambient temperature	Possible built-in copper bar		
		T6 or T80℃	T3 or T130℃	T3 or T95℃			T6 or T80℃	T3 or T130℃	T3 or T95℃
BXJ-S-VI	-60℃ to +30℃	SS (550A)	--	-	BXJ-S-VIIB	-60℃ to +30℃	SS (550A)	-	-
	-60℃ to +70℃	-	SS (550A)	-		-60℃ to +70℃	-	SS (550A)	-
BXJ-S-VIB	-60℃ to +30℃	SS (550A)	-	-		-60℃ to +70℃	-	MS (700A)	-
	-60℃ to +70℃	-	SS (550A)	-	BXJ-S-VIII	-60℃ to +30℃	SS (550A)	-	-
BXJ-S-VII	-60℃ to +30℃	SS (550A)	-	-		-60℃ to +70℃	-	SS (550A)	-
	-60℃ to +70℃	-	SS (550A)	-		-60℃ to +70℃	-	MS (700A)	-
	-60℃ to +70℃	-	SS (550A)	-		-60℃ to +70℃	-	-	LS (700A)

Note:

"-" means no this combination.

When sealing strip of terminal box is RAKU-PUR® 31-3131-1 Black, the ambient temperature shall be within -40 °C to +60 °C.

When sealing strip of terminal box is silicone sponge rubber, all above ambient temperature ranges are suitable.

When separated certified equipment is installed, the ambient temperature of the terminal boxes shall be reduced accordingly.

2. Diagonal length of terminal boxes

Type	Diagonal Length L (mm)	Type	Diagonal Length L (mm)
BXJ-S-I	252	BXJ-S-VB	723
BXJ-S-II	384	BXJ-S- VI	806
BXJ-S-III	450	BXJ-S- VIB	837
BXJ-S-IIIB	469	BXJ-S- VII	1020
BXJ-S-IV	522	BXJ-S- VIIB	1044
BXJ-S-IVB	539	BXJ-S- VIII	1315
BXJ-S-V	695	/	

3. Relation between the type, Rated voltage, current and Ex marking:

Type	Rated voltage	Rated current	Ex marking
BXJ-S-□/S0□/□/□ (increased safety)	Max.1000V AC Max.1500V DC	Max. 520A	Ex eb IIC T6...T4 Gb Ex tb IIIC T80℃...T95℃ Db



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BXJ-S-□/S0/□/□/□ (intrinsic safety)	Max. 36V AC/DC	Max. 5A	Ex ia IIC T6 Ga Ex tb IIIC T80°C Db
BXJ-S-□/S1/□/□ BXJ-S-□/S2/□/□ BXJ-S-□/S3/□/□ BXJ-S-□/S4/□/□ BXJ-S-□/S5/□/□ BXJ-S-□/S6/□/□	Depend on components mounted. Max.36V AC/DC	Depend on components mounted. Max.36V AC/DC	Ex eb IIC T6...T4 Gb Ex ia IIC T6 Ga Ex tb IIIC T80°C...T95°C Db
BXJ-S-□/S7/□/□	Max.800V AC	Max.24A	Ex eb ia IIC T4 Gb (-30°C to +60°C) Ex tb IIIC T80°C...T95°C Db (-30°C to +60°C)
BXJ-S-□/SS/550A	Max.1000V AC Max.1500V DC	Max.550A	Ex eb IIC T4 Gb (-60°C to +30°C) Ex tb IIIC T80°C Db (-60°C to +30°C) Ex eb IIC T3 Gb (-60°C to +70°C) Ex tb IIIC T130°C Db (-60°C to +70°C)
BXJ-S-□/MS/700A		Max.700A	Ex eb IIC T3 Gb (-60°C to +70°C) Ex tb IIIC T130°C Db (-60°C to +70°C)
BXJ-S-□/LS/1000A		Max.1000A	Ex eb IIC T3 Gb (-60°C to +70°C) Ex tb IIIC T95°C Db (-60°C to +70°C)

4. Relation between Enclosure type and possible built-in terminal

Enclosure Type	Type of terminals installed within enclosure
BXJ-S-I	CTS2.5U, ST2.5, ST2.5-PE, UK3N, UT2.5, UT2.5-PE, WDU2.5, WDU2.5N, WPE2.5, WPE2.5N, 280-992, 280-907/999-950, USLKG 2.5N, USLKG 3, PT2.5, PTTB2.5, PT2.5-PE, PTTB-PE, CTS2.5UE, CTS4UN, UK5N, SSK 0525, SAKK 4, SAKK 4 KER/WS, USLKG 5, 281-992, 281-907/999-950, WDU4N, WDU4, WPE4, WPE4N, ST4, ST4-PE, UT4, UT4-PE, CTS6U, UK6N, 282-992, 282-907/999-950, WDU6, WPE6, ST6, ST6-PE, UT6, UT6-PE, SSK 110, USLKG 6N (all colours)
BXJ-S-II	CTS2.5U, ST2.5, ST2.5-PE, UK3N, UT2.5, UT2.5-PE, WDU2.5,



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BXJ-S-III	WDU2.5N, WPE2.5, WPE2.5N, 280-992, 280-907/999-950, USLKG 2.5N,
BXJ-S-IIIB	USLKG 3, PT2.5, PTTB2.5, PT2.5-PE, PTTB-PE, CTS2.5UE, CTS4UN,
BXJ-S-IV	UK5N, SSK 0525, SAKK 4, SAKK 4 KER/WS, USLKG 5, 281-992,
BXJ-S-IVB	281-907/999-950, WDU4N, WDU4, WPE4, WPE4N, ST4, ST4-PE, UT4, UT4-PE, CTS6U, UK6N, 282-992, 282-907/999-950, WDU6, WPE6, ST6, ST6-PE, UT6, UT6-PE, SSK 110, USLKG 6N, CTS10U, UK10N, SAKK 10, SAKK 10 KER/WS, 284-992, 284-687/999-950, WDU10, WPE10, ST10, ST10-PE, UT10, UT10-PE, SSK 116, USLKG 10N, CTS16U, UK16N, 283-992, 283-907/999-950, WDU16, WPE16, ST16, ST16-PE, UT16, UT16-PE, USLKG 16N, CTS25 UN, SSK 135, CTS35UN, UK35, WFF35, WDU35, WDU35N, WPE35, WPE35N, ST35, ST35-PE, UT35, UT35-PE, USLKG 35N, 285-992, UKH50, WDU50N, WPE50N(all colours)
BXJ-S-V	CTS2.5U, ST2.5, ST2.5-PE, UK3N, UT2.5, UT2.5-PE, WDU2.5,
BXJ-S-VB	WDU2.5N, WPE2.5, WPE2.5N, 280-992, 280-907/999-950, USLKG 2.5N,
BXJ-S-VI	USLKG 3, PT2.5, PTTB2.5, PT2.5-PE, PTTB-PE, CTS2.5UE, CTS4UN,
BXJ-S-VIB	UK5N, SSK 0525, SAKK 4, SAKK 4 KER/WS, USLKG 5, 281-992,
BXJ-S-VII	281-907/999-950, WDU4N, WDU4, WPE4, WPE4N, ST4, ST4-PE, UT4,
BXJ-S-VIIB	UT4-PE, CTS6U, UK6N, 282-992, 282-907/999-950, WDU6, WPE6,
BXJ-S-VIII	ST6, ST6-PE, UT6, UT6-PE, SSK 110, USLKG 6N, CTS10U, UK10N, SAKK 10, SAKK 10 KER/WS, 284-992, 284-687/999-950, WDU10, WPE10, ST10, ST10-PE, UT10, UT10-PE, SSK 116, USLKG 10N, CTS16U, UK16N, 283-992, 283-907/999-950, WDU16, WPE16, ST16, ST16-PE, UT16, UT16-PE, USLKG 16N, CTS25UN, SSK 135, CTS35UN, UK35, WFF35, WDU35, WDU35N, WPE35, WPE35N, ST35, ST35-PE, UT35, UT35-PE, USLKG 35N, 285-992, UKH50, WDU50N, WPE50N, RBO 8, WFF70, WDU70N/35, WPE70N/95, UKH95, WDU70/95, WPE70/95, WFF120, WDU95N/120N, WPE95N/120N, UKH150, RBO 10, WDU120/150, WPE120/150, WFF185, UKH240, RBO 12, RBO 16, WFF300(all colours)

The terminals typed WFF* shall only be used in the product with temperature class T5 and T6.

The terminals typed ST*, 280*, 281*, 282*, 283*, 285* shall only be used in the product with temperature class T6.

5. Relation between Enclosure type and component type

Enclosure Type	Type of components installed
BXJ-S-I	None

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Attachment to Certificate

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BXJ-S-II	SD07X, SD16X, SD32X, SD55X
BXJ-S-III	SD07X, SD16X, SD32X, SD55X
BXJ-S- IIIB	None
BXJ-S-IV	TMT142, TMT162, TMT162-xxx75, TMT84, OTMT84, TMT85, OTMT85, TMT82, 3300XL, Type 990, Type 991, YTA70P, Model148 & 248, Model 644
BXJ-S-IVB	TMT142, TMT162, TMT162-xxx75, TMT84, OTMT84, TMT85, OTMT85, TMT82, 3300XL, Type 990, Type 991, YTA70P, Model148 & 248, Model 644, SD07X, SD16X, SD32X, SD55X
BXJ-S-V	9371-FB2, 9373-FB2, 9374-FB2, 9387-FB2, 9388-FB2, R4D0-FB-IA*, TCP-LBF- IA1.36.IE.0, TCP-LBF-IA1.36.IE.1, TPH-L8F-IA1.36.DE.0, TPH-LBF-IA1.36.DE.1, TMT182, TMT142, TMT162, TMT162-xxx75, TMT84, OTMT84, TMT85, OTMT85, 3300XL, Type 990, Type 991, YTA70P, Model148 & 248, Model 644, 9376-SP,GHG100 1303R
BXJ-S-VB	
BXJ-S-VI	
BXJ-S-VIB	
BXJ-S-VII	
BXJ-S-VIIB	
BXJ-S-VIIB	
BXJ-S-VIII	

6. Relation between Enclosure type and copper bar

Enclosure Type	Type of copper bar installed
BXJ-S-I	None
BXJ-S-II	
BXJ-S-III	
BXJ-S- IIIB	
BXJ-S-IV	
BXJ-S-IVB	
BXJ-S-V	
BXJ-S-VB	
BXJ-S-VI	Small copper bar
BXJ-S-VIB	
BXJ-S-VII	Small copper bar, medium copper bar
BXJ-S-VIIB	
BXJ-S-VIII	Small copper bar, medium copper bar, large copper bar