

Test Verification of Conformity

Verification Number: 2410B0464SHA-V1

On the basis of the tests undertaken, the sample<s> of the below product has been tested by an accredited 3rd party laboratory in accordance to the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

This document can be used in support of a claim in meeting relevant Low Voltage Directive 2014/35/EU legislation and mandatory Conformity Marking. And in accordance with EU law, the claim is the sole obligation of the Manufacturer/ Importer.

Applicant Name & Address:	DELIXI ELECTRIC LTD Delixi High Tech Industrial Park, Liushi Town, Yueqing City, Zhejiang Province, 325604, China
Manufacturing site Name & Address:	Same as applicant
Product Description:	AC Contactors
Ratings & Principle Characteristics:	See appendix pages
Models/Type References:	CJX2s-* (see appendix pages)
Brand Names:	
Specification<s>/Standards:	EN IEC 60947-4-1:2019
Verification Issuing Office Name & Address:	Intertek Testing Services (Shanghai FTZ) Co., Ltd. Building 86, No.1198, Qinzhou North Road, Shanghai, China
Date of Tests:	2024-05-27 to 2025-01-02
Test Report Number(s):	2410B0464SHA-001, -002, -003



Signature

Name: Oliver Wei

Position: Manager

Date: 10 January 2025

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 2410B0464SHA-V1.

Explanation of type designation CJX2s-*:

The symbol * denotes the rated operational current I_e at 380/400V of AC-3 category: 120 for 120A, 160 for 160A, 185 for 185A, 225 for 225A, 265 for 265A, 330 for 330A, 400 for 400A, 500 for 500A, 630 for 630A.

Rating and principal characteristics:

Type:	CJX2s-120						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	200A	120A	120A	86A	54A	54A	48A
Ratings:	3P, I _{th} =200A, U _i =1000V, U _{imp} =8kV, I _r =5kA/690V, I _q =50kA/400V U _s (AC)=110, 127, 220/230, 380/400V; 50/60Hz U _s (DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-001						

Type:	CJX2s-160						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	200A	160A	160A	107A	68A	68A	57A
Ratings:	3P, I _{th} =200A, U _i =1000V, U _{imp} =8kV, I _r =10kA/400V, I _r =5kA/690V, I _q =50kA/400V U _s (AC)=110, 127, 220/230, 380/400V; 50/60Hz U _s (DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-001						

Type:	CJX2s-185						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	275A	185A	185A	107A	81A	81A	65A
Ratings:	3P, I _{th} =275A, U _i =1000V, U _{imp} =8kV, I _r =10kA/400V, I _r =5kA/690V, I _q =50kA/400V U _s (AC)=110, 127, 220/230, 380/400V; 50/60Hz U _s (DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-001						

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Rating and principal characteristics:

Type:	CJX2s-225						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	275A	225A	225A	118A	96A	96A	85A
Ratings:	3P, Ith=275A, Ui=1000V, Uimp=8kV, Ir=10kA/400V, Ir=5kA/690V, Iq=50kA/400V Us(AC)=110, 127, 220/230, 380/400V; 50/60Hz Us(DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-001						

Type:	CJX2s-265						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	315A	265A	265A	170A	117A	117A	105A
Ratings:	3P, Ith=315A, Ui=1000V, Uimp=8kV, Ir=10kA/690V, Iq=50kA/400V Us(AC)=110, 127, 220/230, 380/400V; 50/60Hz Us(DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-002						

Type:	CJX2s-330						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	380A	330A	330A	225A	125A	125A	115A
Ratings:	3P, Ith=380A, Ui=1000V, Uimp=8kV, Ir=18kA/400V, Ir=10kA/690V, Iq=50kA/400V Us(AC)=110, 127, 220/230, 380/400V; 50/60Hz Us(DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-002						

Type:	CJX2s-400						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	450A	400A	400A	303A	150A	150A	135A
Ratings:	3P, Ith=450A, Ui=1000V, Uimp=8kV, Ir=18kA/400V, Ir=10kA/690V, Iq=50kA/400V Us(AC)=110, 127, 220/230, 380/400V; 50/60Hz Us(DC)=24, 110, 127, 220/230, 380/400V						
Report No.:	2410B0464SHA-002						

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Rating and principal characteristics:

Type:	CJX2s-500						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	630A	500A	500A	353A	175A	175A	150A
Ratings:	3P, Ith=630A, Ui=1000V, Uimp=8kV, Ir=18kA/690V, Iq=50kA/400V Us(AC/DC)=110, 127, 220, 220/230, 380, 380/400V; (AC: 50/60Hz)						
Report No.:	2410B0464SHA-003						

Type:	CJX2s-630						
Category:	AC-1	AC-3			AC-4		
Ue:	1000V	220/230V	380/400V	660/690V	220/230V	380/400V	660/690V
Ie:	700A	630A	630A	400A	225A	225A	200A
Ratings:	3P, Ith=700A, Ui=1000V, Uimp=8kV, Ir=18kA/690V, Iq=50kA/400V Us(AC/DC)=110, 127, 220, 220/230, 380, 380/400V; (AC: 50/60Hz)						
Report No.:	2410B0464SHA-003						

Additional information:

The requirements for IEC 60947-4-1:2018 and IEC 60947-4-1:2023 have also been checked.



Signature

Name: Oliver Wei

Position: Manager

Date: 10 January 2025

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