



Certificate of Compliance

Certificate: 70043368 **Master Contract:** 225619
Project: 80184780 **Date Issued:** 11/08/2023
Issued to: Telemecanique/Schneider Electric Industries SAS
BP 660
Zone Industrielle No. 3
L'Isle d'Espagnac, Charente 16340
France
Attention: Yip-Leong Ho

The products listed below are eligible to bear the CSA Mark shown



Issued by: Edwin Chao
Edwin Chao

PRODUCTS

C321107 INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

Open type, magnetically operated, one pole, two poles or three poles, double throw relays, with normally open and normally closed contacts

Models	Contact Rating
Cat. No. 389F, followed by XAX, XBX, XCX, XHX or HXX, followed by C or C1m followed by 12A, 24A, 120A, 240A, 12D or 24D, maybe followed by up to four numbers	See electrical ratings table

Special models:

389CX-179 = 389FXBXC1-24D

389CX-178 = 389FXCXC1-24D

389CX-180 = 389FXBXC-24D

Notes:



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1. The relay terminals are not suitable for field wiring. The relay terminals are to be factory wired only and the suitability of the connection (including spacings between factory connectors) shall be determined for end-use application.
2. Spacing from the exposed live metal parts to the enclosure walls shall be in accordance with the requirements of the overall equipment.
3. The relay cover, Bobbin, and plastics of movable contact assembly have been evaluated as insulation barriers with regard to the spacing requirement.
4. The endurance test for horsepower ratings was conducted under the test condition of 0.5s on, 0.5s off for the first 1,000 cycles, and 1s on, 9s off for the remnant cycles. The suitability shall be determined by end-use application.

Series No.	Coil Voltage	Contact Arrangement		Contact Ratings		Electrical Operating Cycles	Load Type	Max Ambient(°C)
				Rated Voltage	Rated Current (A)			
389F	12Vdc, 24Vdc, 12Vac, 24Vac, 120Vac, 240Vac	SPDT DPDT	NO&NC	300Vac	25	100,000	Gen.purpose	55
				600Vac	5			
				28VDC	13		Resistive	
				200-240 Vac	1.5 hp	6,000	Motor	
				120-200 Vac	1 hp			



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			28VDC	30		Resistive	
			200-600 Vac	1.5 hp	6,000	Motor	
			100-200 Vac	1 hp			
			277Vac	25		Ballast	
			120Vac	FLA/LRA 22/98		Defined purpose	
			A600			Pilot Duty	
		SPST-NO-DM	300Vac	FLA/LRA 17/60		Defined purpose	



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APPLICABLE REQUIREMENTS

CSA C22.2 NO. 14-18 - Industrial control equipment



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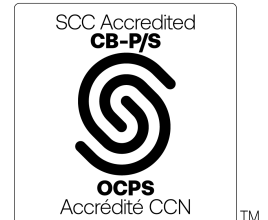
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Notes:

Products certified under Class C321107 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80184780	November 08, 2023	Review and Update Cert Report 70043368-70059479 per Certification Notice Industrial Control Equipment No. 60.
70059479	January 22, 2016	Update of report 70043368 to addition of 389CX-180 alternative construction to 389 series industrial relays.
70043368	November 06, 2015	CSA Certification of electromagnetic relays, open type, Cat. No. 389 (followed by suffixes), one pole, two poles or three poles, double throw relays with normally-open and normally-closed contacts; based on Acceptance of UL Test Data. Certified to CSA C22.2 no.14-13.