



Certificate of Compliance

Certificate: 1213911

Master Contract: 224330

Project: 80063181

Date Issued: 2021-01-28

Issued To: Schneider Toshiba Inverter SAS
32 rue Andre Blanchet
Pacy sur Eure, 27120
France

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

Issued by: *Khalil Ouldchama*
Khalil Ouldchama, P. Eng.



PRODUCTS

CLASS - C321106 - INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Miscellaneous

Soft Motor Starter, Series ATS48 followed by two numbers, followed by one letter, followed by two numbers, followed by one letter, may be followed by S and three numbers. Housing sizes A, B, C and D, open Type, 3 phase inputs, 208Vac to 600Vac, 50/60Hz, output 3 ph, 208Vac to 600Vac, 50/60Hz, 5 hp to 300 hp max.

Housing sizes E and F, open Type, 3 phases input, 208Vac to 600Vac, 50/60Hz, output – 3 phases, 208Vac to 600Vac, 50/60Hz, 125hp to 1200hp max.

Ratings: Input - 3 Phase, 208 Vac to 600 Vac, 50/60 Hz, Output - 3 Phase, 208 Vac to 600 Vac, 50/60 Hz, May be rated less than 600 Vac.



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Maximum Power Ratings

Standard Model	Frame Size	208 V hp	230 V hp	460 V hp	575 V hp	Short Circuit* Withstand At 575 V
ATS48D17	A	3	5	10	15	5000
ATS48D22	A	5	7.5	15	20	5000
ATS48D32	A	7.5	10	20	25	5000
ATS48D38	A	10	-	25	30	5000
ATS48D47	A	-	15	30	40	5000
ATS48D62	B	15	20	40	50	5000
ATS48D75	B	20	25	50	60	10000
ATS48D88	B	25	30	60	75	10000
ATS48C11	B	30	40	75	100	10000
ATS48C14	C	40	50	100	125	10000
ATS48C17	C	50	60	125	150	10000
ATS48C21	D	60	75	150	200	10000
ATS48C25	D	-	100	200	250	18000
ATS48C32	D	100	125	250	300	18000
ATS48C41	E	125	150	300	350	18000
ATS48C48	E	-	-	350	400	18000
ATS48C59	E	200	200	400	500	30000
ATS48C66	E	200	250	500	600	30000
ATS48C79	F	250	300	600	800	42000
ATS48M10	F	350	350	800	1000	85000
ATS48M12	F	450	450	1000	1200	85000

* The Short Circuit Withstand rating showing above are attended for use with fuses class J or fuses class L (rated max. 1600A, 600Vac).

Note 1: For all models, rating indicates standard use conditions. For heavy duty condition, choose the model of immediate above rating. Heavy duty conditions are indicated in Users manual.

Note 2: Model ATS48C66, Frame Size E was also tested at 65kA short circuit withstand at 600Vac, for use with fuses class J or L rated 600Vac, 1200A max. and Model ATS48M12, Frame Size F was also tested at 85kA short circuit withstand at 600Vac for use with Fuses class L rated 600Vac, 1600A max.

Note 3: Fuses recommended are Non-Time Delay Class L, rated 600Vac, 1600A max., frame size F for model ATS48M12.

Note 4: These are open type devices to be installed in a controlled environment.

APPLICABLE REQUIREMENTS

CSA-C22.2 No. 14-18 - Industrial Control Equipment



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
80063181	2021-01-28	Update of report to resolve the FIR reported in factory ID no. 4547912 dated at Sept 22, 2020 and to cover addition of accepted alternate across the line capacitor used with filter Board P/N. SZ1CB6005, model B32923C3224, manufactured by EPCOS.
80039611	2020-05-26	Addition of alternate recognized support for power terminals, Ref. E206-B for series ATS48 with housing frame E and F according to CSA notice for Industrial Control Equipment No. 60 and CSA C22.2 No. 14-18.
70138976	2017-07-13	Addition of alternate relays with the same rating and modification of indicates voltage rating for Nomenclature of ATS48, variation III. As per FIR 233895-170505 dated at May 05, 2017.
70075262	2016-05-17	Update of report 1213911 for addition of alternative power Rack switching semi-conductors to AST48 series suffixed C41Y (housing size E).
70028399	2015-05-08	Update of report 1213911 to cover evolution of ATS48 soft start, power modules, fan motors, Power Rack Switching Semi-Conductors.
2569114	2012-10-30	Addition of alternative polymeric material and changing manufacturer's identification. Correction of the dimension of the enclosure.
2367082	2011-08-30	Add Alternate components: relays, connectors, plastic, current transformer.
History		
1357537	2002-09-26	Increased voltage for frame E and F to 600Vac.
1213911	2002-02-12	Original Certification.