

CERTIFICATE OF COMPLIANCE

Certificate Number E82292
Report Reference E82292-20230221
Issue Date 2023-DECEMBER-11

Issued to: TYCO ELECTRONICS (SHENZHEN) CO LTD
TYCO ELECTRONICS TECHNOLOGY PARK
SHIYAN ST
BAO'AN DISTRICT
SHENZHEN, GUANGDONG 518108 China

This certificate confirms that representative samples of Switches, Industrial Control - Component
See Addendumpage for Models/Product

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: See Addendumpage for Standard Number and Title
Additional Information: See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product. |

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Customer Service at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E82292
Report Reference E82292-20230221
Issue Date 2023-DECEMBER-11

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models/Product

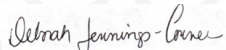
Industrial Control Switches

ECP150BHAADA,xx
ECP150BHBADA,xx
ECP250BHAADA,xx
ECP250BHBADA,xx
ECP350BHAADA,xx
ECP350BHBADA,xx

Industrial Control Switches, DC contactors:

ECP500BHAADB, xx
ECP500BHBADB, xx
ECP500BHAADA, xx
ECP500BHBADA, xx
ECP600BHAADA, xx
ECP600BHBADA, xx
ECP600BHAADB, xx
ECP600BHBADB, xx

Where xx maybe blank or additional numbers or letters which don't affect the construction.



Deborah Jennings-Conner, VP Regulatory Services
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Customer Service at <http://ul.com/aboutul/locations/>



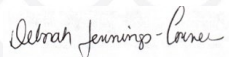
CERTIFICATE OF COMPLIANCE

Certificate Number E82292
Report Reference E82292-20230221
Issue Date 2023-DECEMBER-11

INDUSTRIAL ELECTRICAL RATINGS:

Model	ECP150BHAADA,xx ECP150BHBADA,xx ECP250BHAADA,xx ECP250BHBADA,xx ECP350BHAADA,xx ECP350BHBADA,xx ECP500BHAADB, xx ECP500BHBADB, xx ECP500BHAADA, xx ECP500BHBADA, xx ECP600BHAADA, xx ECP600BHBADA, xx ECP600BHAADB, xx ECP600BHBADB, xx
Coil Voltage	12, 24 VDC
Rating	Continuous current(Ith) 350A Surrounding Air Temperature 85°C

Model	Coil Voltage	Contact Arrangement	Contact Ratings		Electrical Operating Cycles	Load Type	Surrounding Air Temperature
			Rated Voltage	Rated Current			
ECP150B/ ECP250B/ ECP350B/ ECP500B/ ECP600B series	12, 24 Vdc	1 Form A (NO)	1500 Vdc	100 A	6,000	Resistive	40°C


 Deborah Jennings-Conner, VP Regulatory Services
 UL LLC



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Customer Service at <http://ul.com/aboutul/locations/>

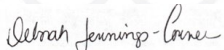
CERTIFICATE OF COMPLIANCE

Certificate Number E82292
Report Reference E82292-20230221
Issue Date 2023-DECEMBER-11

NON-INDUSTRIAL ELECTRICAL RATINGS:

Model	Coil Voltage	Contact Arrangement	Contact Ratings		Electrical Operating Cycles	Load Type	Surrounding Air Temperature
			Rated Voltage	Rated Current			
ECP250B/ ECP350B/ ECP500B/ ECP600B Series	12, 24 Vdc	1 Form A (NO)	1500 Vdc	200 A	1,000	Resistive	40°C
ECP150B ECP250B/ ECP350B/ ECP500B/ ECP600B Series			1000 Vdc	350 A	1,000	Resistive	
ECP350B/ ECP500B/ ECP600B Series			1000 Vdc	500 A	200	Resistive	
			1000 Vdc	400 A	500	Resistive	
ECP600B Series			1000 Vdc	600 A	50	Resistive	

Contact Configuration: Form A - Normally Open



Deborah Jennings-Conner, VP Regulatory Services
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Customer Service at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E82292
Report Reference E82292-20230221
Issue Date 2023-DECEMBER-11

Standard Number and Title

UL60947-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 1: GENERAL RULES
UL60947-4-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 4-1: CONTACTORS
AND MOTOR-STARTERS - ELECTROMECHANICAL CONTACTORS AND MOTOR-STARTERS

CSA C22.2 NO. 60947-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 1: GENERAL
RULES

CSA C22.2 No. 60947-4-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR — PART 4-1:
CONTACTORS AND MOTOR-STARTERS — ELECTROMECHANICAL CONTACTORS AND
MOTOR-STARTER

|

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Customer Service at <http://ul.com/aboutul/locations/>

