

CERTIFICATE OF COMPLIANCE

Certificate Number E41850
Report Reference E41850-20200519
Issue Date 2020-OCTOBER-12

Issued to: Rockwell Automation Switzerland GmbH
Industriestrasse 20
CH-5000 Aarau SWITZERLAND

This certificate confirms that representative samples of MOTOR CONTROLLERS, MAGNETIC
See Addendum for Additional Information.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60947-4-1 and CSA C22.2 NO 60947-4-1-18 - Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters.


UL 60947-1 and CSA C22.2 NO 60947-1-13 - Low-Voltage Switchgear and Controlgear - Part 1: General Rules

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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 a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



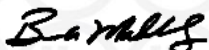
CERTIFICATE OF COMPLIANCE

Certificate Number E41850
Report Reference E41850-20200519
Issue Date 2020-OCTOBER-12

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

Addendum-

Table 1 – 140MP-A-PEK12 or KT5-32-PEK12 Connection Modules						
Specified CA8 and 100-K contactors are suitable for motor group applications when used on the load side of the specified Rockwell 140MP-A3E or Sprecher+Schuh KTA5-32A Manual Motor Controllers as indicated in File E41850, report dated 2006-10-04. Type 1 Coordination only.						
Rockwell/ Allen-Bradley 140MP-A3E-	Specher+ Schuh KTA5-32A-	Contactor	SCCR			
			480 Vac	600 Vac	Maximum current rated BCP	
			A	A	Fuse	Breaker
A16	0.16A	CA8/100K-05 CA8/100K-09 CA8/100K-12	30,000	5,000	175	175
A25	0.25A		30,000	5,000	175	175
A40	0.40A		30,000	5,000	175	175
A63	0.63A		30,000	5,000	175	175
B10	1.0A		30,000	5,000	175	175
B16	1.6A		30,000	5,000	175	175
B25	2.5A		30,000	5,000	175	175
B40	4.0A		18,000	5,000	175	175
B63	6.3A		18,000	5,000	175	175
C10	10A		CA8/100K-09 CA8/100K-12	18,000	5,000	175
C12	12A	CA8/100K-12	18,000	5,000	175	175
C16	16A		18,000	--	175	175



Bruce Mahrenholz, Director North American Certification Program

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 a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



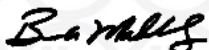
CERTIFICATE OF COMPLIANCE

Certificate Number E41850
Report Reference E41850-20200519
Issue Date 2020-OCTOBER-12

Table 2 – 140MP-A-PEK12 or KT5-32-PEK12 Connection Modules

Specified CA8 and 100-K contactors are suitable for motor group applications when used on the load side of the specified Rockwell 140MP-A3E or Sprecher+Schuh KTA5-32A Manual Motor Controllers as indicated in File E41850, report dated 2006-10-04.
Type 2 Coordination.

Rockwell/ Allen-Bradley	Specher+ Schuh	Contactor	SCCR		
			480 Vac	Maximum current rated BCP	
140MP-A3E-	KTA5-32A-		A	Fuse	Breaker
A16	0.16A	CA8/100K-05 CA8/100K-09 CA8/100K-12	30,000	175	175
A25	0.25A		30,000	175	175
A40	0.40A		30,000	175	175
A63	0.63A		30,000	175	175
B10	1.0A		30,000	175	175
B16	1.6A		30,000	175	175
B25	2.5A	CA8/100K-09 CA8/100K-12	30,000	175	175



Bruce Mahrenholz, Director North American Certification Program

UL LLC

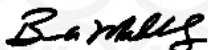
Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E41850
Report Reference E41850-20200519
Issue Date 2020-OCTOBER-12

Table 3 – 140MP-A-PEC23 or KT5-32-PEC23 Connection Modules						
Specified CA7 and 100-C devices (without R suffix) are suitable for motor group applications when used on the load side of the specified Manual Motor Controllers Rockwell 140MP-A3E or Sprecher+Schuh KTA5-32A as indicated in File E41850, report dated 1996-02-22. Type 1 Coordination only.						
Manual Motor Controllers		Contactors	SCCR			
*Rockwell/ Allen-Bradley	Sprecher+ Schuh		480 Vac	600 Vac	Maximum current rated BCP	
140MP-A3E-	KTA5-32A-		A	A	Fuse	Breaker
A16	0.16A	CA7-9/100-C09 CA7-12/100-C12 CA7-16/100-C16 CA7-23/100-C23	30,000	5,000	175	175
A25	0.25A		30,000	5,000	175	175
A40	0.40A		30,000	5,000	175	175
A63	0.63A		30,000	5,000	175	175
B10	1.0A		30,000	5,000	175	175
B16	1.6A		30,000	5,000	175	175
B25	2.5A		30,000	5,000	175	175
B40	4.0A		18,000	5,000	175	175
B63	6.3A		18,000	5,000	175	175
C10	10A		18,000	5,000	175	175
C12	12A	CA7-12/100-C12 CA7-16/100-C16 CA7-23/100-C23	18,000	5,000	175	175
C16 (1)	16A (1)	CA7-16/100-C16 CA7-23/100-C23	18,000	5,000	175	175
C20	20A	CA7-23/100-C23	18,000	5,000	400	400
C25 (2)	25A (2)	CA7-23/100-C23	18,000	--	400	400
(1) Limited to 15.5 FLA maximum and used in a 365mm x 235mm x 140mm (200%) or larger enclosure; limited to 14.5 FLA maximum when used in 115mm x 290mm x 180mm (150%) minimum sized enclosure.						
(2) Minimum enclosure size is 170mm x 670mm x 235mm (250%) at full load current; if end use current is 23.2 FLA or less, may be used in an enclosure as small as 140mm x 365mm x 235mm (200%); if end use current is 22.5 FLA or less, may be used in an enclosure as small as 115mm x 290mm x 180mm (150%).						



Bruce Mahrenholz, Director North American Certification Program

UL LLC

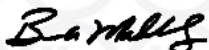
Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number E41850
Report Reference E41850-20200519
Issue Date 2020-OCTOBER-12

Table 4 – 140MP-A-PEC23 or KT5-32-PEC23 Connection Modules						
Specified CA7 and 100-C devices (without R suffix) are suitable for motor group applications when used on the load side of the specified Manual Motor Controllers Rockwell 140MP-A3E or Sprecher+Schuh KTA5-32A as indicated in File E41850, report dated 1996-02-22. Type 2 Coordination						
*Rockwell/ Allen-Bradley 140MP-A3E-	Specher+ Schuh KTA5-32A-	Contactor	SCCR			
			480 Vac	600 Vac	Maximum current rated BCP	
			A	A	Fuse	Breaker
A16	0.16A	CA7-9/100-C09 CA7-12/100-C12 CA7-16/100-C16 CA7-23/100-C23	30,000	5,000	175	175
A25	0.25A		30,000	5,000	175	175
A40	0.40A		30,000	5,000	175	175
A63	0.63A		30,000	5,000	175	175
B10	1.0A		30,000	5,000	175	175
B16	1.6A		30,000	5,000	175	175
B25	2.5A	CA7-12/100-C12 CA7-16/100-C16 CA7-23/100-C23	30,000	5,000	175	175
B40	4.0A	CA7-16/100-C16 CA7-23/100-C23	18,000	5,000	175	175
B63	6.3A	CA7-23/100-C23	18,000	5,000	175	175



Bruce Mahrenholz, Director North American Certification Program

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 a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

