Certificate Number UL-US-L223772-13-82803102-1

Report Reference E223772-20130828

> Date 16-Oct-2023

Pepperl+Fuchs SE Issued to:

Lilienthalstrasse 200

Mannheim, Baden-Wurttemberg 68307

Germany

This is to certify that representative samples of NRAQ - Programmable Controllers

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

UL 508, 18th Ed., Issue Date: 2018-03-30 Standard(s) for Safety:

Additional Information: See the UL Online Certifications Directory at

https://ig.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 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 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.

Deborah Jennings-Conner, VP Regulatory Services





Certificate Number UL-US-L223772-13-82803102-1

Report Reference E223772-20130828

Date 16-Oct-2023

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

Model	Category Description
AS-Interface IO Modules, G20 Series., VAA, followed by xE or yA or xEyA, followed by G20, followed by ZEL or ZEJ, followed by E or M, may be followed by a letter/number combination	Enclosed, Programmable controllers
AS-Interface IO Modules, G20 Series., VBA, followed by -4E4A, followed by -G20, followed by -ZEJ, followed by /M48L, followed by -P12	Enclosed, Programmable controllers
AS-Interface IO Modules, G20 Series., VBA, followed by xE or yA or xEyA, followed by G20, followed by ZEL or ZEJ, followed by E or M, may be followed by a letter/number combination	Enclosed, Programmable controllers

Debrah Jennings-Course

Deborah Jennings-Conner, VP Regulatory Services

UL LLC



Certificate Number UL-CA-L223772-43-82803102-1

Report Reference E223772-20130828

Date 16-Oct-2023

Issued to: Pepperl+Fuchs SE

Lilienthalstrasse 200

Mannheim, Baden-Wurttemberg 68307

Germany

This is to certify that NRAQ7 - Programmal representative samples of

NRAQ7 - Programmable Controllers Certified for Canada

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 NO. 142-M1987, 3rd Ed., Issue Date: 1987-05-

01, Revision Date: 1990-09-01

Additional Information: See the UL Online Certifications Directory at

https://ig.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 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 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.

Gebrah Jennings-Corne

(U)

Certificate Number UL-CA-L223772-43-82803102-1

Report Reference E223772-20130828

Date 16-Oct-2023

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

Model	Category Description
AS-Interface IO Modules, G20 Series., VAA, followed	Enclosed, Programmable controllers
by xE or yA or xEyA, followed by G20, followed by ZEL	
or ZEJ, followed by E or M, may be followed by a	
letter/number combination	
AS-Interface IO Modules, G20 Series., VBA, followed	Enclosed, Programmable controllers
by xE or yA or xEyA, followed by G20, followed by ZEL	
or ZEJ, followed by E or M, may be followed by a	
letter/number combination	~~~~
AS-Interface IO Modules, G20 Series., VBA, followed	Enclosed, Programmable controllers
by -4E4A, followed by -G20, followed by -ZEJ, followed	
by /M48L, followed by -P12	

Debrah Jennings-Course

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

