



Sole UK and Republic of Ireland agent



CERTIFICATE OF COMPLIANCE

AVA Range of electric valve actuators

The AVA range of electric actuators are manufactured in China. The TUV ISO9001 approved manufacturer are committed to quality in the design, manufacture, assembly and testing of the actuator and have invested heavily in comprehensive CE compliance.

We certify that we hold copies of the following Certificates and Declarations of Conformity and on written (email) request, will supply copies of the original certificates.

AVA Basic Actuator

Covers: AVA Models 02-40 Basic on/off actuators

EC Declaration of Conformity Dated: 18-12-2014

Manufacturers' signed declaration covering conformance with:

2006/42/EC

Machinery Directive

2004/108/EC

Electromagnetic Compatibility Directive

Using the following harmonised standards:

EN 12100:2010

Safety in machinery

EN 60204-1:2006 +A:2009

Safety in Machinery

EN 61000-6-1:2007

Electromagnetic Compatibility (EMC)

EN 6100-6-2:2005

Electromagnetic Compatibility (EMC)

EN 6100-6-3:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-6-4:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-3-2:2006+A2:2009

Electromagnetic Compatibility (EMC)

EN 6100-3-3:2013

Electromagnetic Compatibility (EMC)

Certificate of Conformity

Dated: 23-12-2014

Electromagnetic Compatibility EMC

Certificate No:

CE-C-0820-14-110-06-3A

Technical File Ref:

TF-C-0820-14-110-06-3A

Certificate of Conformity

Dated: 23-12-2014

Machinery Directive

Certificate No:

CE-C-0820-14-110-05-2A

Technical File Ref:

TF-C-0820-14-110-05-2A



CERTIFICATE OF COMPLIANCE

AVA-02 Smart Actuator

AVA Model 02 Smart on/off & modulating actuators

EC Declaration of Conformity Dated: 18-12-2014

Manufacturers' signed declaration covering conformance with:

2006/42/EC

Machinery Directive

2004/108/EC

Electromagnetic Compatibility Directive

Using the following harmonised standards:

EN 12100:2010

Safety in machinery

EN 60204-1:2006 +A:2009

Safety in Machinery

EN 61000-6-1:2007

Electromagnetic Compatibility (EMC)

EN 6100-6-2:2005

Electromagnetic Compatibility (EMC)

EN 6100-6-3:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-6-4:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-3-2:2006+A2:2009

Electromagnetic Compatibility (EMC)

EN 6100-3-3:2013

Electromagnetic Compatibility (EMC)

Certificate of Conformity

Dated: 23-12-2014

Electromagnetic Compatibility EMC

Certificate No:

CE-C-0820-14-110-08-3A

Technical File Ref:

TF-C-0820-14-110-08-3A

Certificate of Conformity

Dated: 23-12-2014

Low Voltage Directive

Certificate No:

CE-C-0820-14-110-07-2A

Technical File Ref:

TF-C-0820-14-110-07-2A

EMC Test report

Dated: Oct 21-28 2014 (56 pages)



CERTIFICATE OF COMPLIANCE

AVA-02 Smart Actuator

AVA Model 02 Smart on/off & modulating actuators

EC Declaration of Conformity Dated: 18-12-2014

Manufacturers' signed declaration covering conformance with:

2006/42/EC	Machinery Directive
2006/95/EC	Low Voltage Directive
2004/108/EC	Electromagnetic Compatibility Directive

Using the following harmonised standards:

EN 12100:2010	Safety in machinery
EN 60204-1:2006 +A:2009	Safety in Machinery
EN 61000-6-1:2007	Electromagnetic Compatibility (EMC)
EN 6100-6-2:2005	Electromagnetic Compatibility (EMC)
EN 6100-6-3:2007+A1:2011	Electromagnetic Compatibility (EMC)
EN 6100-6-4:2007+A1:2011	Electromagnetic Compatibility (EMC)
EN 6100-3-2:2006+A2:2009	Electromagnetic Compatibility (EMC)
EN 6100-3-3:2013	Electromagnetic Compatibility (EMC)

Certificate of Conformity Dated: 23-12-2014

Electromagnetic Compatibility EMC

Certificate No: CE-C-0820-14-110-08-3A

Technical File Ref: TF-C-0820-14-110-08-3A

Certificate of Conformity Dated: 23-12-2014

Low Voltage Directive & Machinery Directive

Certificate No: CE-C-0820-14-110-07-2A

Technical File Ref: TF-C-0820-14-110-07-2A

EMC Test report Dated: Oct 21-28 2014 (50+ pages)



CERTIFICATE OF COMPLIANCE

AVA-05-40 Smart Actuator

AVA Model 05-40 Smart on/off actuators

EC Declaration of Conformity Dated: 18-12-2014

Manufacturers' signed declaration covering conformance with:

2006/95/EC

Low Voltage Directive

2004/108/EC

Electromagnetic Compatibility Directive

Using the following harmonised standards:

EN 60204-1:2006 +A:2009 Safety in Machinery

EN 61000-6-1:2007

Electromagnetic Compatibility (EMC)

EN 6100-6-2:2005

Electromagnetic Compatibility (EMC)

EN 6100-6-3:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-6-4:2007+A1:2011

Electromagnetic Compatibility (EMC)

EN 6100-3-2:2006+A2:2009

Electromagnetic Compatibility (EMC)

EN 6100-3-3:2013

Electromagnetic Compatibility (EMC)

Certificate of Conformity

Dated: 23-12-2014

Electromagnetic Compatibility EMC

Certificate No:

CE-C-0820-14-110-02-3A

Technical File Ref:

TF-C-0820-14-110-02-3A

Certificate of Conformity

Dated: 23-12-2014

Low Voltage Directive & Machinery Directive

Certificate No:

CE-C-0820-14-110-01-1A

Technical File Ref:

TF-C-0820-14-110-01-1A

EMC Test report

Dated: Oct 21-28 2014 (50+ pages)



CERTIFICATE OF COMPLIANCE

AVA-05-40 Smart Actuator

AVA Model 05-40 Smart modulating actuators

EC Declaration of Conformity Dated: 18-12-2014

Manufacturers' signed declaration covering conformance with:

2006/95/EC

Low Voltage Directive

2004/108/EC

Electromagnetic Compatibility Directive

Using the following harmonised standards:

EN 60204-1:2006 +A:2009 Safety in Machinery

EN 61000-6-1:2007 Electromagnetic Compatibility (EMC)

EN 6100-6-2:2005 Electromagnetic Compatibility (EMC)

EN 6100-6-3:2007+A1:2011 Electromagnetic Compatibility (EMC)

EN 6100-6-4:2007+A1:2011 Electromagnetic Compatibility (EMC)

EN 6100-3-2:2006+A2:2009 Electromagnetic Compatibility (EMC)

EN 6100-3-3:2013 Electromagnetic Compatibility (EMC)

Certificate of Conformity Dated: 23-12-2014

Electromagnetic Compatibility EMC

Certificate No: CE-C-0820-14-110-04-3A

Technical File Ref: TF-C-0820-14-110-04-3A

Certificate of Conformity Dated: 23-12-2014

Low Voltage Directive & Machinery Directive

Certificate No: CE-C-0820-14-110-03-1A

Technical File Ref: TF-C-0820-14-110-03-1A

EMC Test report

Dated: Oct 21-28 2014 (50+ pages)