

Declaration of Identity

for **Fieldgate FXA52X/32X**

FCC ID: **LCG-FG-52X-32X**

Name of grantee: **Endress+Hauser GmbH+Co. KG**
Hauptstrasse 1
79689 Maulburg
Germany

To Whom It May Concern:

We hereby declare that FCC-conformance testing of the following Endress+Hauser Fieldgate product variants is covered by the test report number 2-3524-01-01/04 of CETECOM ICT Services GmbH. The test was conducted with the Fieldgate FXA320 GSM/GPRS version with two active analogue 4-20mA inputs and four binary inputs. The inputs were connected to appropriate field devices at all times. The chosen product variant and test installation was regarded as the worst case setup for all the conformance tests. This practice was approved by the responsible TCB, CETECOM ICT Services GmbH.

The Fieldgate product variants are listed in appendix a.

Maulburg, 03/May/2004


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Appendix a:

FXA32x- * tested variant report no. 2-3524-01-01/04

Certificate options

- Version for non-hazardous areas *
- CSA, general purpose *

Power supply options

- Power supply 85...253 VAC, 50/60 Hz *
- Power supply 20...60 VDC, 20...30 VAC
- Solar panel connection 10...20 VDC
- Battery powered

Modem interface

- GSM/GPRS modem *

DAT module options

- without DAT module
- with DAT module *

Input options

- 2-channel analogue (4...20 mA)
- 2-channel analogue (4...20 mA) + 4 binary *

Data Logging options

- without Data Logging *
- with Data Logging

FXA52x-

Certificate options

- Version for non-hazardous areas
- ATEX II (1) CD EEx ia IIC T6
- FM IS - Class I, II, III, Division 1, Group A-G
- CSA IS - Class I, II, III, Division 1, Group A-G

Power supply options

- Power supply 20...60 V DC, 20...30 V AC
- Power supply 85...253 V AC, 50/60 Hz
- Solar panel connection 10...20 VDC
- Battery powered

Modem interface

- GSM/GPRS modem

DAT module options

- without DAT module
- with DAT module

Data Logging options

- without Data Logging
- with Data Logging