

EXTENSION n. 01/08



to EC-Type Examination Certificate CESI 04ATEX096

Equipment: Signal converter series DAT 4235 IS

Manufacturer: DATEXEL S.r.l.

Address: Via Monte Nero, 40/B – 21049 TRADATE (Varese) - Italy

Admitted variation

Updating to the standards EN 60079-0 (2006), EN 60079-11 (2007), EN 61241-0 (2006), EN 61241-11 (2006).

Marking

Signal converters series DAT 4235 IS shall be marked as follows:

 II (1) GD [Ex ia] IIC / [Ex iaD]


T_{amb.}: -20°C ÷ +60°C

This extension and annexed descriptive documents must be annexed to the EC-Type Examination Certificate CESI 04ATEX096.

This document may only be reproduced in its entirety and without any change.

date 13th September 2008 – translation issued the 13th September 2008

prepared Maurizio Toninelli 

verified Mirko Balaz 

approved Fiorenzo Bregani


CESI S.p.A.
Divisione Energia
"Area Tecnica Qualificazione"
Responsabile

page 1/2

EXTENSION n. 01/08

to EC-Type Examination Certificate CESI 04ATEX096

Electrical characteristics
Unchanged.

Report n. EX- A8029052

Routine tests

The manufacturer shall carry out the routine tests prescribed at clause 27 of EN 60079-0 Standard and the transformers tests prescribed at clause 11.2 of EN 60079-11 Standard.

Descriptive documents (prot. EX- A8029054)

Technical Note NT08001/C rev.0	(1 page)	05.06.2008
Specifica Tecnica STP84	(3 pages)	05.06.2008
Drawing DAT 4235 IS Targa rev.0		05.06.2008
Use and maintenance instructions DAT4235IS ATEX (ed.11.06-rev.01)	(3 pages)	05.06.2008
EC declaration of conformity		05.06.2008

One copy of all documents is kept in CESI files.

Essential Health and Safety Requirements

Essential Health and Safety Requirements are assured by compliance to the Standards:

- EN 60079-0: 2006 - Electrical apparatus for explosive gas atmospheres - Part 0: general requirements.
- EN 60079-11: 2007 - Explosive atmosphere - Part 11: equipment protection by intrinsic safety "i".
- EN 61241-0: 2006 - Electrical apparatus for use in the presence of combustible dust - Part 0: general requirements.
- EN 61241-11: 2006 - Electrical apparatus for use in the presence of combustible dust - Part 11: protection by intrinsic safety "iD".

This document may only be reproduced in its entirety and without any change.