

EU-TYPE EXAMINATION CERTIFICATE

- 1)
 - 2) Equipment or protective system intended for use in potentially explosive atmospheres — Directive 2014/34/EU
 - 3) EU-Type Examination Certificate Number : **SCA18ATEX001X**
 - 4) Equipment or Protective System : EXI-200AD WEIGHING INDICATOR
 - 5) Manufacturer : CAS CORPORATION
 - 6) Manufacturer Address : Cas Building, 440-1, Seongnae 3-dong, Gangdong-gu Seoul/KOREA
 - 8) Authorised Representative : CAS ELEKTRONIK SAN. TIC. A.S.
 - 9) Authorised Representative Address: Yukarı Dudullu, Bostancı Cad. Mevdudi Sok. No:26 Ümraniye İstanbul/TURKEY
 - 7) This equipment or protective system and/or any acceptable variation there to is specified in the schedule to this certificate and the documents therein referred to.
 - 8) SCA Belgelendirme ve Özel Egt. Hizm. Ltd. Sti. Notified Body number 2336 in accordance with the Council Directive 2014/34/EU, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment or protective system intended for use in potentially explosive atmospheres given in 2014/34/EU.
- * The examination and test results are recorded in the confidential report **A/2017-06-095/RP.06**
- 9) Essential Health and Safety Requirements is made about reference standards.

EN 60079-0:2012 , EN 60079-1:2014 , EN 60079-31:2014

- 10) If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions of safe use specified in the schedule to this certificate.
- 11) This EU-Type examination certificate relates only to the design and construction of the specified equipment or protective equipment in the scope of 2014/34/EU. Future requirements of the Directive applies to the production process and the provision of equipment or protective system. These are not discussed in this certificate.
- 12) Marking of the equipment or protective system must include the following :



II 2G Ex d IIB+H2 T6 Gb
II 2D Ex tb IIIC T80°C Db



N. Karabakal

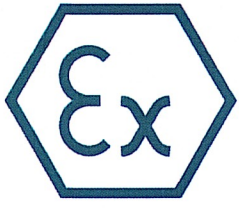
The competent person
SCA Technical Manager
Necdet KARABAKAL



Date of Approval : 19.02.2018

SCA Belgelendirme ve Özel Eğitim Hizmetleri Ltd. Sti.
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CONTINUATION OF SCHEDULE TO EU TYPE EXAMINATION CERTIFICATE SCA18ATEX001X

17) Special Conditions for Safe Use :

The cable glands used for cable entries and plugs for unused holes on equipment must have to following parameters and certification:

- "Ex db" and "Ex tb" protection according to EN 60079-0, EN 60079-1, EN 60079-31
- Minimum degree of protection IP 65 according to EN 60529
- Threaded entry size shall be in accordance with technical file and technical drawings

Notes for manufacturing and operation

The manufacturer shall carry out the routine overpressure test according to EN 60079-1:2014 Clause 16

(According to EN 60079-1:2014 article 15.2.3.2 "3 times the reference pressure for enclosure where the routine overpressure testing is replaced by a batch test (see EN 60079-1:2014 clause 16.6)".
(Test report: TSE-386533/ 29.01.2018)

18) Essential Health and safety Requirements :

Met by compliance with the standards listed in Section 9 of this certificate.

19) Drawings and Documents :

Technical file EXI-200ADTF/Rev.00 dated 28.06.2017 includes drawings, safety, maintenance and mounting instructions.

Drawing No:	Title	Rev.
2015-EXI2-MEXP	Exploded View	00
2015-EXI2-MDIM	Dimension	00
1115-A00-0059	Cover	00
1115-A00-0058	Body	00
2685-A00-0009	Strengthened Glass	00
1030-A00-0538	Glass Plate	00



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