



1. **EC-TYPE EXAMINATION CERTIFICATE**
2. **Equipment or Protective System Intended for use in
Potentially explosive atmospheres
Directive 94/9/EC**
3. Reference: **VTT 15 ATEX 003 Issue 1**
4. Equipment: **Portable distribution box**

Certified types: **SLAM⁺ Splitter EX**
5. Manufactured by: **Atexor Oy**
6. Address: **Puurtajantie 16
FI-60100 Seinäjoki
Finland**
7. This equipment or protective system and any acceptable variations thereto are specified in the schedule and possible supplement(s) to this Certificate and the documents therein referred to.
8. VTT Expert Services, notified body number 0537, in accordance with Article 9 of the Council Directive 94/9/EC of March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective system intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. VTT-S-00342-15.
9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
**EN 60079-0 (2012)
EN 60079-7 (2007)
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 for safe use specified in the schedule to this certificate.



11. This EC-Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
12. The marking of the equipment or protective system shall include the following:



II 2 G Ex e d IIC T4 Gb
II 2 D Ex tb IIIC T80 °C Db IP66
-20 °C ≤ T_{amb} ≤ +55 °C or
-20 °C ≤ T_{amb} ≤ +40 °C

Espoo, 2.9.2015

VTT Expert Services Ltd



Martti Siirola
Senior Expert



Risto Sulonen
Product Manager



13. **Schedule**

14. **EC-TYPE EXAMINATION CERTIFICATE VTT 15 ATEX 003 Issue 1**

15. Description of Equipment

Rated values

Voltage 12 VAC, 24 VAC, 42 VAC, 110 VAC or 230 VAC
Current 16 A
Frequency 0 Hz, 50 Hz or 60 Hz

Construction

Portable distribution box with separately Exd-certified socket outlets. Allowed temperature range is varying depending the used socket outlet.

Degree of protection IP 66

Drawings and documents: Slam Splitter Ex 4C Exploded view, Dimensions, Wiring (3 pages), dated 5.12.2014
Product Structure SS16EX4C (dated 15.12.2014)
Slam Splitter Ex-components (dated 10022015)
Slam Splitter Ex 4C CEAG Exploded view, Dimensions, Wiring diagram (3 pages), dated 8.7.2015
Product Structure SS16EX4CCEA (dated 9.7.2015)
Slam Splitter Ex 2C CEAG Exploded view, Dimensions, Wiring diagram (3 pages), dated 8.7.2015
Product Structure SS16EX2CCEA (dated 9.7.2015)
Slam Splitter Ex 2C and 4C CEAG components (dated 13.8.2015)

16. Report No. VTT-S-00342-15

17. Special conditions for safe use: None

18. Essential Health and Safety Requirements

Met by the compliance with the standards referred in point 9.

Certificate history

Issue	Date	Report No.	Comment
-	13.2.2015	VTT-S-00342-15	Prime certificate
1	2.9.2015	-	Introducing new constructions with other socket type and with two sockets

Espoo, 2.9.2105

VTT Expert Services Ltd



Martti Siirola
Senior Expert



Risto Sulonen
Product Manager

Certificate without signatures shall not be valid.

This certificate, including the schedule, may only be reproduced in its entirety and without any change.