OBAC

Ośrodek Badań, Atestacji i Certyfikacji Sp. z o.o.
44-121 Gliwice, ul. Łabędzka 21

(1) TYPE EXAMINATION CERTIFICATE

(2) Equipment, components and protective systems intended for use in potentially explosive atmospheres. Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014.

(3) Type examination certificate No: **OBAC 26 ATEX 0194X, Issue 0**

(4) Product: **Armadex Ex UniCase Small, Medium or Large**

(5) Manufacturer: **Armadex Explosion Protection B.V.**

(6) Address: Tinstraat 33, 2984 AN Ridderkerk, The Netherlands

(7) This equipment, product or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) Ośrodek Badań, Atestacji i Certyfikacji OBAC Sp. z o.o. (The Institute for Research and Certification „OBAC" Ltd) certifies that this equipment, component or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment, component or protective systems intended for use in potentially explosive atmospheres given in Annex II to the European Council Directive 2014/34/EU.
The examination and test results and the list of agreed technical documentation are recorded in the confidential Report no OBAC/26/ATEX/0194.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN IEC 60079-0:2018
EN IEC 60079-15:2019
EN IEC 60079-31:2024

(10) If the sign „X" is placed after the certificate number, it indicates that the product concerned is subject to specific conditions of use specified in the schedule to this certificate.

(11) This certificate relates only to the design, assessment and tests of the specified equipment according to the Directive 2014/34/EU. The certificate does not apply to further requirements of the Directive relating to the manufacture and placing on the market of this equipment.

(12) The marking of the equipment, component or protective system must include the following:

II 3G Ex nR IIC T6 Gc

II 3D Ex tc IIIC T85°C Dc

CERTIFICATION BODY Ośrodek Badań, Atestacji i Certyfikacji OBAC Sp. z o.o. OBAC

Head of Certification Body

Piotr Tarnawski

Gliwice, 12 May 2026

(13)

SCHEDULE

(14)

to the Type Examination Certificate
No. OBAC 26 ATEX 0194X, Issue 0

(15) Ex Product description:

The Armadex Ex UniCase is a protective enclosure designed for the integration of low-power electronic devices within hazardous areas. The enclosure is produced in three size variants (small, medium, and large) to accommodate various sizes of portable equipment, including tablets, smartphones, and similar low-power electrical apparatus.

The enclosure comprises a milled frame equipped with a transparent front cover and a transparent back plate. The front cover facilitates touchscreen interaction with the housed equipment. Three stainless steel push buttons provide a mechanical interface with the device's internal buttons via a patented inlay system. Both the test port and USB socket are integrated into the side of the frame, with the USB socket intended for use only in non-hazardous areas. Wireless data transmission is implemented via WiFi and Bluetooth protocols.

Marking:

Armadex Ex UniCase Small, Medium or Large

Rated data:

Power supply	Internal Li-ion battery, 3.7 – 7.6 V DC
User interface	Touchscreen and 3 mechanical push buttons
External port	USB (for use in non-hazardous areas only)
Wireless communication	WiFi, Bluetooth
Degree of protection	IP64
Ambient temperature	$-20°C \leq T_{amb} \leq +50°C$ operating $-20°C \leq T_{amb} \leq +60°C$ storage

(16) Report:

- OBAC/26/ATEX/0194

(17) Specific conditions of use:

- The Ex UniCase may only be opened or closed outside hazardous area.
- The USB lid and test port plug must always be mounted in the hazardous area.
- The device must be protected from impacts with high impact energy, against excessive UV light emission and high electrostatic charge processes.

(18) Essential health and safety requirements:

Met by compliance with the requirements mentioned in item 9.