

# CESI



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Schema di certificazione

# CESI-ATEX



PRD N. 018B  
Membro degli Accordi di Mutuo  
Riconoscimento EA, IAF e ILAC  
Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

# NOTIFICATION



[1] **NOTIFICATION OF CONFORMITY TO TYPE  
BASED ON QUALITY ASSURANCE  
OF THE PRODUCTION PROCESS**

[2] **Directive 2014/34/EU: "Equipment, Components and Protective Systems  
intended for use in potentially explosive atmospheres"**

[3] Notification number: **CESI 00 ATEX 029 Q**

[4] Equipment or component type: Control and command units  
Terminal boxes, enclosures and accessories  
Luminaries and accessories  
Plugs and sockets  
Zener barriers  
Measurement equipment  
Fieldbus devices SAG FDB  
Connectors

Protection concepts: Flameproof enclosures "d"  
Increased safety "e"  
Dust ignition protection "tD"  
Dust ignition protection by enclosure "t"  
Gas and dust inherently optical protection "op is"  
Gas and dust protection by intrinsic safety "i"  
Gas and dust protection by encapsulation "m"

List of product groups (equipment, components and protective systems) covered by this notification is included as a separate list under the responsibility of the Notified Body – with reference to this Notification.

[5] Manufacturer: CORTEM S.p.a  
via Aquileia, 10  
34070 Villesse - GO

[6] Manufacturing location(s): CORTEM S.p.a  
via Aquileia, 10  
34070 Villesse - GO

[7] CESI, notified body n. 0722 in accordance with Articles 17 and 21 of the Directive of the European Parliament and of the Council of 26 February 2014, notifies that the Manufacturer has a production quality system which complies with Module D, Annex IV of the Directive. This quality system in compliance with Module D, Annex IV of the Directive also meets the requirements of Module E, Annex VII.

[8] This Notification is based on Audit Report no. EX-C4000764 issued the 18/01/2024.

[9] **This notification is valid until 20/01/2027.**

This Notification can be withdrawn if the manufacturer no longer satisfies the requirements of Module D, Annex IV resp. Module E, Annex VII of the Directive.  
Results of periodical assessment of the quality system are a part of this Notification.

[10] According to Article 16 [3] of the Directive 2014/34/EU the CE marking shall be followed by the identification n. 0722 identifying the Notified Body involved in the production control stage.

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

**Date of first issue**  
19<sup>th</sup> June 2000

**Date of renewal**  
20<sup>th</sup> January 2024

Translation issued on 20<sup>th</sup> January 2024

**Prepared**  
Sergio G. Giugno

**Verified**  
Alessandro Fedato

**Approved**  
Roberto Piccin

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Prot. C4000776

P: 1

Rin: 8



# IECEx Quality Assessment Report Summary

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit [www.iecex.com](http://www.iecex.com)

QAR Ref. No.:	<b>IT/CES/QAR06.0002/18</b>	Page 1 of 3
QAR Free Ref. No.:	<b>CESI Ex-C4000777</b>	Status: <b>Issued</b>
Details of change:	Re-assessment Audit New Products: Connectors	Date of issue: <b>2024-01-20</b>
Location(s) audited:	<b>CORTEM S.p.A.</b> Via Aquileia 10 I - 34070 Villesse (GO) <b>Italy</b>	Valid until: <b>2027-01-20</b>  Audit date: <b>2024-01-20</b>
Issuing ExCB:	<b>CES - CESI</b>	
Manufacturer:	<b>CORTEM S.p.A.</b> Via Aquileia 10 I - 34070 Villesse (GO)	
Location of Manufacturer:	<b>Italy</b>	
Product information:	Electrical Equipment or Component as listed: Control and command units, Terminal boxes, enclosures and accessories, Luminaries and accessories, Plug and socket, Zener Barriers, Measurement Equipment, Fieldbus devices SAG FDB Cable glands, plugs, adapters, breathing devices and fittings for electrical installation. Connectors	
Type of protection:	<b>Flameproof enclosure 'd', Increased safety 'e', Intrinsic safety "i", Type of protection 'n', Encapsulation "m", Inherently safe optical radiation 'op is', Dust ignition protection by enclosure 't', Dust ignition protection 'tD'.</b>	

### Related QARs:

<a href="#">IT/CES/QAR06.0002/00</a>	<a href="#">IT/CES/QAR06.0002/01</a>	<a href="#">IT/CES/QAR06.0002/02</a>
<a href="#">IT/CES/QAR06.0002/03</a>	<a href="#">IT/CES/QAR06.0002/04</a>	<a href="#">IT/CES/QAR06.0002/05</a>
<a href="#">IT/CES/QAR06.0002/06</a>	<a href="#">IT/CES/QAR06.0002/07</a>	<a href="#">IT/CES/QAR06.0002/08</a>
<a href="#">IT/CES/QAR06.0002/09</a>	<a href="#">IT/CES/QAR06.0002/10</a>	<a href="#">IT/CES/QAR06.0002/11</a>
<a href="#">IT/CES/QAR06.0002/12</a>	<a href="#">IT/CES/QAR06.0002/13</a>	<a href="#">IT/CES/QAR06.0002/14</a>
<a href="#">IT/CES/QAR06.0002/15</a>	<a href="#">IT/CES/QAR06.0002/16</a>	<a href="#">IT/CES/QAR06.0002/17</a>

### Related Certificates (manual insertion)::

IECEx CES 07.0001 issue: 0 [Current]  
IECEx TSA 06.0009 issue: 0 [Current]  
IECEx TSA 06.0015U issue: 2 [Current]  
IECEx TSA 06.0011 issue: 0 [Current]  
IECEx TSA 06.0012 issue: 0 [Current]  
IECEx CES 07.0002 issue: 0 [Draft]  
IECEx TSA 08.0007 issue: 0 [Draft]  
IECEx TSA 07.0053U issue: 0 [Current]  
IECEx SIR 07.0104 issue: 0 [Current]  
IECEx TSA 08.0011 issue: 0 [Current]

### Related Certificates (automatic linking)::

Related Certificates for  
previous versions:

[IECEx CES 07.0001 issue: 0](#)  
[IECEx CES 07.0001 issue: 3](#)  
-- Continued on the next page

[IECEx CES 07.0001 issue: 1](#)  
[IECEx CES 07.0004 issue: 0](#)

[IECEx CES 07.0001 issue: 2](#)  
[IECEx CES 07.0004 issue: 1](#)



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Related Certificates for  
previous versions (continued):

IECEX CES 07.0004 issue: 2	IECEX CES 10.0001X issue: 0	IECEX CES 10.0001X issue: 1
IECEX CES 10.0002U issue: 0	IECEX CES 10.0002U issue: 1	IECEX CES 10.0003U issue: 0
IECEX CES 10.0003U issue: 1	IECEX CES 10.0003U issue: 2	IECEX CES 11.0006X issue: 0
IECEX CES 11.0011X issue: 0	IECEX CES 11.0011X issue: 1	IECEX CES 11.0012X issue: 0
IECEX CES 11.0016 issue: 0	IECEX CES 11.0016 issue: 1	IECEX CES 11.0017X issue: 0
IECEX CES 11.0017X issue: 1	IECEX CES 11.0021 issue: 0	IECEX CES 11.0021 issue: 1
IECEX CES 11.0021 issue: 2	IECEX CES 11.0021 issue: 3	IECEX CES 11.0021 issue: 4
IECEX CES 11.0029U issue: 0	IECEX CES 11.0030U issue: 0	IECEX CES 11.0030U issue: 1
IECEX CES 11.0031U issue: 0	IECEX CES 11.0032 issue: 0	IECEX CES 11.0032 issue: 1
IECEX CES 11.0032X issue: 2	IECEX CES 11.0032X issue: 3	IECEX CES 11.0033 issue: 0
IECEX CES 12.0010 issue: 0	IECEX CES 12.0019 issue: 0	IECEX CES 12.0019 issue: 1
IECEX CES 12.0020 issue: 0	IECEX CES 12.0022U issue: 0	IECEX CES 12.0023 issue: 0
IECEX CES 13.0001 issue: 0	IECEX CES 13.0001 issue: 1	IECEX CES 13.0001 issue: 2
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IECEX CES 13.0008U issue: 0	IECEX CES 13.0009U issue: 0	IECEX CES 13.0011X issue: 0
IECEX CES 13.0011X issue: 1	IECEX CES 13.0017 issue: 0	IECEX CES 14.0011U issue: 0
IECEX CES 14.0012U issue: 0	IECEX CES 14.0012U issue: 1	IECEX CES 14.0014 issue: 0
IECEX CES 14.0015X issue: 0	IECEX CES 14.0016U issue: 0	IECEX CES 14.0016U issue: 1
IECEX CES 14.0017U issue: 0	IECEX CES 14.0017U issue: 1	IECEX CES 14.0017U issue: 2
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IECEX CES 14.0030U issue: 0	IECEX CES 14.0030U issue: 1	IECEX CES 14.0035X issue: 0
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IECEX CML 23.0137X issue: 0	IECEX EUT 20.0023U issue: 0	IECEX EUT 20.0024X issue: 0
IECEX EUT 20.0025X issue: 0	IECEX IMQ 15.0009X issue: 0	IECEX IMQ 15.0009X issue: 1
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IECEX IMQ 22.0009U issue: 0	IECEX INE 13.0074X issue: 1	IECEX ITS 11.0018 issue: 0
IECEX ITS 11.0018 issue: 1	IECEX ITS 11.0018 issue: 2	IECEX ITS 12.0004X issue: 0
IECEX ITS 12.0004X issue: 1	IECEX ITS 12.0048X issue: 0	IECEX ITS 14.0061 issue: 0
IECEX ITS 14.0061 issue: 1	IECEX ITS 15.0008 issue: 0	IECEX SEV 18.0004X issue: 0
IECEX SEV 18.0012X issue: 0	IECEX SEV 18.0018X issue: 0	IECEX SEV 19.0043X issue: 0
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IECEX TSA 06.0011 issue: 1	IECEX TSA 06.0011 issue: 2	IECEX TSA 06.0012 issue: 0
IECEX TSA 06.0012 issue: 1	IECEX TSA 06.0015U issue: 2	IECEX TSA 06.0015U issue: 3
IECEX TSA 06.0015U issue: 4	IECEX TSA 07.0053U issue: 0	IECEX TSA 08.0011 issue: 0
IECEX TSA 08.0011 issue: 1	IECEX TSA 08.0011 issue: 2	IECEX TSA 10.0002 issue: 0
IECEX TSA 10.0011 issue: 0		

Comments:

The Re-assessment Audit for QAR has been carried out in conjunction with CESI Audit for QAN No. CESI 00 ATEX 029 Q (Validity 2027-01-20).  
Issued Date of this QAR is January 20, 2024. Effective date of main surveillance audit in field was January 09, 10, 11 and 12, 2024. Audit cover Cortem certificates (IECEX+ATEX+UKCA) and transferred certificates (Cortem) to second manufacturer (IECEX OD 203).

The following assembler is accepted in accordance with OD 203:



# IECEx Quality Assessment Report Summary

QAR Ref. No.:

**IT/CES/QAR06.0002/18**

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Trelleborg Marine Systems Melbourne Pty Ltd - Australia  
Limitation of Scope - Assembly of Command, Control and Signalling Units  
Protection Concepts - Ex 'd'