



CTF Certificate

Customer Testing Facility

Acceptance of manufacturer's test results
Anerkennung von Prüfungen aus Herstellerlabor

Certificate no. 24CH-00783.X01
Zertifikat Nr.

Based upon our agreement with Manufacturer
Beruhend auf der Vereinbarung mit Hersteller

AGRO AG
Korbackerweg 7, 5502 Hunzenschwil, SWITZERLAND

and the assessment (audit) of Laboratory
und der Begutachtung (Auditierung) des Labors

AGRO AG
Korbackerweg 7, 5502 Hunzenschwil, SWITZERLAND

Eurofins is pleased to state that the requirements of relevant operational documents IECEE OD-2048 are fulfilled for the acceptance of test reports according the CTF/MTL procedures. The laboratory complies with the applicable requirements of ISO/IEC 17025:2017.

hat Eurofins festgestellt, dass die relevanten Anforderungen nach IECEE OD-2048 für die Anerkennung von Prüfberichten im CTF/MTL Verfahren erfüllt sind. Das Labor entspricht den anwendbaren Anforderungen aus der ISO/IEC 17025:2017.

Customer Testing Facility Stage
Status des Hersteller Labors

2

Eurofins guarantees the certification of test results which are done in the assessed manufacturer laboratory.
Eurofins garantiert die Zertifizierungen von Prüfberichten aus dem auditierten Herstellerlabor

against following standards
nach folgenden Normen

IEC/EN 60079-0 partially, see table below
IEC/EN 60079-1 partially, see table below
IEC/EN 60079-7
IEC/EN 60079-31 partially, see table below

and according following schemes
und gemäss folgendem Verfahren

ATEX, IECEx

This certificate is valid until
(according to IECEx-OD024 4.8.3)
Dieses Zertifikat ist gültig bis

2026-12-22

Re-validate each year, next until
(according to IECEx-OD024 4.8.2)
Jedes Jahr erneut validieren, nächstes bis

2024-12-22

Change of standards, operational documents and procedure documents could have an influence to the validity of this certificate.

Änderungen der Normen, normativen Dokumente und/oder Verfahrensanforderungen bleiben vorbehalten.

Eurofins Electric & Electronic Product Testing AG
Swiss Certification Body

Munira Gamma
Product Certification



Scope of test program to be witnessed

The standards and tests listed below are covered under this report

No.	Test / Standard	Clause	Tests
1	IEC 60079-0 :2018	A.3.1.1	Cable gland with clamping by sealing rings: Reference torque and gap
2	IEC 60079-0 :2018	26.8	Thermal endurance to heat
3	IEC 60079-0 :2018	26.9	Thermal endurance to cold
4	IEC 60079-0 :2018	A.3.1.4	Retighten the cable gland with specified Torque
5	IEC 60079-0 :2018	A.2.3.2	Clamping with values reduced by 25%.
6	IEC 60079-0 :2018	A.3.3	Type test for impact resistance
7	IEC 60079-0 :2018	26.4.2	Type test for impact resistance
8	IEC 60079-0 :2018	A.3.1.5	Mechanical strength
9	IEC 60079-0 :2018	A.3.4	IPx6
10	IEC 60079-0 :2018	A.3.4	IP6x
11	IEC 60079-1 :2014	C.3.1.2	Pressure test
12	IEC 60079-1 :2014	C.3.2.1	Mechanical strength
11	IEC 60079-1 :2014	C.3.3.3	Pressure test blanking elements
13	IEC 60079-31 :2022	6.1.1.3	Pressure test
14	IEC 60079-31 :2022	6.1.1.4	IP6x

National differences

1.1.1 Used Standards

The text of the International Standard IEC 60079-0:2017 was approved by CENELEC as a European Standard without any modification into EN IEC 60079-0:2018.

The text of the International Standard IEC 60079-1:2014 was approved by CENELEC as a European Standard without any modification into EN 60079-1:2014.

The text of the International Standard IEC 60079-7:2015 was approved by CENELEC as a European Standard without any modification into EN 60079-7:2015.

The text of the International Standard IEC 60079-7:2015/AMD1:2017 was approved by CENELEC as a European Standard without any modification into EN IEC60079-7:2015/A1:2018.

The text of the International Standard IEC 60079-31:2013 was approved by CENELEC as a European Standard without any modification into EN 60079-31:2014. The text of the International Standard IEC 60079-31:2022 includes the text of the International Standard IEC 60079-31:2013.

