




Type Examination Certificate

for Electrical Equipment used in Potentially Explosive Atmosphere

Issued by Eurofins E&E CML Limited, Newport Business Park, New Port Road, Ellesmere Port CH65 4LZ, UK	
Applicant	G.M. International S.p.A. Via G. Mamell, 53/55 I-20852 Villasanta (MB) Italy
Manufacturer name	G.M. International S.p.A. Via G. Mamell, 53/55 I-20852 Villasanta (MB) Italy
Product name	Isolation barrier
Type/model code	D1061S
Type of protection	Intrinsic safety
Group, Temperature Class and EPL	IIC, [Ga], IIIC, [Da]
The equipment shall be marked with the following	[Ex ia Ga] IIC [Ex ia Da] IIIC
Ratings	See attachment 1
Special condition for safe use	None
Certificate number	CML 26JPN2096
Term of validity	From 22-06-2026 to 21-06-2029 

This is to certify that the equipment specified above complies with the requirements stipulated in Ordinance on Examination of Machines and Other Equipment of the Ministry of Health, Labour and Welfare, Japan.

Issue date: 22-06-2026

Signature of chief examiner:



Attachment 1: Ratings

Input	Output – Terminals 13 – 14, 15 - 16:		
Um: 250V	Uo:	3.7 V	
	Io:	225 mA	
	Po:	206 mW	
	Lo:	IIA IIB IIC IIIC	5.6 mH 2.8 mH 0.7 mH 2.8 mH
	Co:	IIA IIB IIC IIIC	1000 μF 1000 μF 100 μF 1000 μF
	Lo/Ro:	IIA IIB IIC IIIC	1386 μH/Ω 693 μH/Ω 173 μH/Ω 693 μH/Ω
	Ui:	30 V	
	Ii:	282 mA	
	Li:	0	
	Ci:	0	