

Collection of ATEX certificates for RECIF installation devices

Item	Description	Brand	Model	Nomenclature	Certificate	ATEX marking
1	Electro-valve solenoid	GSR Ventiltechnik	K0590410	FV 002 (PL-002)	PTB 12 ATX 2022 X (1-solenoid)	II 2 G Ex e mb IIC T4 Gb II 2 D Ex tb mb IIIC T130°C Db with IP65, IP67 -40°C<Ta<+60°C
2	Pressure transmitter	Huba Control	Série 528	PT 001 (PL-002)	SEV 10 ATEX 0145 IECEX SEV 16.0007	II 1/2 GD Ex ia IIC T4 Ga/Gb Ex ia IIIC T125°C Da/Db -25°C<Ta<+85°C
3	Galvanically isolated signal converter for pressure transmitter	Georgin	BXNT6002	Inside CAB-5 cabinet	LCIE 02 ATEX 6104X	Ex II (1) G/D [Ex ia] IIC [Ex iaD] Ta<+60°C II 3 G Ex nA IIC T4 Gc -20°C<Ta<+60°C
4	Temperature probe PT100	Georgin	S4LFXE03ABB0401000CE	TT 001 (PL-002)	DEKRA 13ATEX0178	II 2 G Ex d IIC T6 -20°C<Ta<+70°C
5	Temperature transmitter PT100 to 4/20mA	Georgin	TIXo1	PT 001 (PL-002)	INERIS 08ATEX0004X	II 1 G Ex ia IIC T6/T5/T4 II 1 D Ex iaD T85°C/T100°C/T135°C T4/T135°C : -40°C < Ta < 85°C T5/T100°C : -40°C < Ta < 65°C T6/T85°C : -40°C < Ta < 50°C
6	H ₂ flowmeter	Bronkhorst High-Tech B.V.	F-111AI-50K-AGD-00-V	FT 001 (PL-002)	KEMA 10ATEX0111 X issue 10	II 3 G Ex nA IIC T4 Gc II 3 D Ex tc IIIC T70°C Dc 0°C<Ta<+50°C
7	Gas transmitter H ₂	GfG	CC28, with detection cell MK217-1	-B1 (PL-005)	BVS 05 ATEX G 001 X	II 2G Ex demb [ib] IIC T4 Gb -20°C<Ta<+50°C
8	Gras transmitter H ₂	DEGA	NSH-EL II LCD RE	-B3 (PL-005)	FTZU 15 ATEX 0041X	II 3G Ex nA nC IIC T5 Gc 0°C<Ta<+40°C
9	Gas transmitter NH ₃	GfG (Flachon)	EC28 DAR, with detection cell MK453-7	-B2 (PL-005)	BVS 04 ATEX E 132 X	II 2G Ex emb [ib] IIC T4 Gb -20°C<Ta<+50°C

10	Forced ventilation system extractors Extractors motors	SODECA RAEL	HT-25-4T/ATEX MIA 63A4	-M1 et -M2 (PL-005)	TÜV IT ATEX 069 X INERIS 05ATEX0025X	Marquage ATEX extracteur : II 3G Ex h IIB+H2 T3 Gc II 3G Ex ec IIC T6...T4 Gc Marquage ATEX moteur : II 3G Ex ec IIC T6...T4 Gc II 3D Ex tc IIIC T85°C..T135°C Dc -40°C<Ta<+60°C
11	Portable hydrogen detector	SENKO	Series: PDM H2. Model: SP-SGT-H2. Article « Safetygas » n° 7181416	Sans objet	IECEX KTL 15.0018	II 1G Ex ia IIC T4 Ga -40°C<Ta<+50°C
11b	Portable ammonia detector	SENKO	Series: PDM NH3. Model: SP-SGT-NH3. Article « Safetygas » n° 7181415	Sans objet	IECEX KTL 15.0018	II 1G Ex ia IIC T4 Ga -40°C<Ta<+50°C
12	Flashing beacon light	e2s	IS-mB1-R/R	-E1 (PL-005)	Sira 05ATEX2084X	II 1G Ex ia IIC T4 Ga -40°C<Ta<+60°C
13	Buzzer	e2s	IS-mA1-R	-PJ1 (PL-005)	Sira 05ATEX2084X	II 1G Ex ia IIC T4 Ga -40°C<Ta<+60°C
14	26.9V Intrinsically Safe Barrier	Peppert & Fuchs	261542 (code RS 793-4275)	-RA.2.22 -RA.2.23 (PL-005)	BAS 01 ATEX 7005	II (1) GD [Ex ia Ga] IIC (-20°C<Ta<+60°C) II (1) GD [Ex ia Da] IIIC (-20°C<Ta<+60°C) I M1 [Ex ia Ma] I (-20°C<Ta<+60°C)
16	Blanking plug M20	Laap	SKINDICHT® BL-M ATEX 52103123 (code RS 664-4542)	N/a	IECEX IBE 13.0029X	II 2G Ex eb IIC Ex ta III C -30°C<Ta<+90°C
17	Blue cable gland M12	Lapp	SKINTOP® K-M ATEX plus bleu 54115400 (code RS 199-563)		IECEX IBE 13.0027X	II 2G Ex eb IIC Ex ta IIIC -20 °C<Ta<+80 °C (cable entry) -20 °C<Ta<+70 °C (sealing plug)
18	Black cable gland M16	Lapp	SKINTOP® KR-M ATEX plus 54115215 (code RS 237-079)		IECEX IBE 13.0027X	II 2G Ex eb IIC Ex ta IIIC -20 °C<Ta<+80 °C (cable entry) -20 °C<Ta<+70 °C (sealing plug)

19	Blue cable gland M25	Lapp	SKINTOP® K-M ATEX plus bleu 54115430 (code RS 199-664)		IECEX IBE 13.0027X	II 2G Ex eb IIC Ex ta IIIC -20 °C<Ta<+80 °C (cable entry) -20 °C<Ta<+70 °C (sealing plug)
20	Black cable gland M20	Kopex	EXCGM20S (code RS 813-4120)		IMQ 13 ATEX 016 X	II2GD Ex e IIC Gb Ex tb IIIC Db IP66/68 -40 °C<Ta<+80 °C
21	Black cable gland M32	Kopex	EXCGM32S (code RS 813-4154)		IMQ 13 ATEX 016 X	II2GD Ex e IIC Gb Ex tb IIIC Db IP66/68 -40 °C<Ta<+80 °C
22	Black cable gland M40	Kopex	EXCGM40M (code RS 813-4167)		IMQ 13 ATEX 016 X	II2GD Ex e IIC Gb Ex tb IIIC Db IP66/68 -40 °C<Ta<+80 °C
23	Emergency stop box 1NO + 1NC	Bartec	Série ComEx. Modèle 07-3511-10N84. (code RS 282-1742)	-S02 (PL-005)	CML 14ATEX3073X	II 2 G Ex db eb IIC T6 Gb II 2 D Ex tb IIIC T80°C Db -55 °C<Ta<+60 °C
24	CAB-3 cabinet	Rachem	RPG		Sira 18ATEX3261U	II 2 GD Ex eb IIC Gb
25	24V interface relay	Phoenix contact	PLC-RSC-24DC/21HC/EX 2909519 (code RS 175-0511)	-K.3.01 (PL-005)	IBExU 16 ATEX B015 X	II 3G Ex ec nC IIC T4 Gc -40 °C<Ta<+60 °C
26	24V 240W Power source	Traco Power	TIB 240-124EX (code RS 184-8541)		SIQ 18 ATEX 043 U or EPS 20 ATEX 1 191 X	Ex II 3G Ex ec nC IIC Gc -40 °C<Ta<+70 °C
27	LED bowl light	Stahl	Série M5000 type 6402/4	Intérieur container	IBExU14ATEX1292	II 3 G Ex ec IIC T4 Gc
28	Compact emergency light	Stahl	Série C-LUX 6109	Intérieur container	IBExU19ATEX1072	Ex II 2 G Ex db e bib op is IIC T4 Gb
29	Four-gas detector	Ventis	MX4		DEMKO 10 ATEX 1006410	I M2 / II 2G Ex d ia I Mb / Ex d ia IIC T4 Gb
30	Thermistor relay	Dold	MK9163N.12/110 ATEX AC/DC24V (code RS 500-3515)	-F.2.02 -F.2.04 (PL-005)	PTB 03 ATEX 3117	II (2) G [Ex e] [Ex d] [Ex px] [Ex n] II (2) D [Ex tb] [Ex tc] XX °C<Ta<XX °C