



تجديد اعتماد

الجهة	شركة امكو للهندسة والإنشاءات
الموضوع	تجديد اعتماد معدات إنذار الحريق من الشركة النرويجية AUTRONICA FIRE AND SECURITY AS إنتاج النرويج وتايوان وألمانيا وبريطانيا وأمريكا والصين وبولندا
تاريخ الاعتماد	2026/01/22
	تاريخ انتهاء الاعتماد 2028/01/21

بيانات الاعتماد:

No.	Model	Description	C.O.O	Lab Ref.
<b><u>AutroSafe Panel</u></b>				
1	BS-420	Fire Alarm Control Panel	Norway	FM23FPUS0230
2	BS-420G2	Control Panel Approved According to IEC 61508 SIL2	Norway	FM23FPUS0230
3	BC-420	Controller	Norway	FM23FPUS0230
4	BC-420G2	Controller Approved According to IEC 61508 SIL2	Norway	FM23FPUS0230
5	BS-430	Operator Panel	Norway	FM23FPUS0230
6	BS-430G2	Operator Panel Approved According to IEC 61508 SIL2	Norway	FM23FPUS0230
7	BC-440	Controller	Norway	FM23FPUS0230
8	BU-BV-420	Fire Brigade Panel/Information Panel(Repeater panel)	Norway	FM23FPUS0230
9	BU-BV-420G2	Fire Brigade Panel/Information Panel Approved According to IEC 61508 SIL2(Repeater panel)	Norway	FM23FPUS0230
10	BU-110	Fire Brigade Panel(Repeater panel)	Norway	FM23FPUS0230
11	BV-110	Information Panel(Repeater panel)	Norway	FM23FPUS0230
12	BSD-310	Loop Driver Module	Norway	FM23FPUS0230
13	BSD-311	Loop Driver Module With High Current Output	Norway	FM23FPUS0230
14	BSD-330	BS-100 Loop Interface to Autosafe	Norway	Intertek-5022802
15	BSE-310	Input Module	Norway	FM23FPUS0230
16	BSE-320	Input Module	Norway	FM23FPUS0230
17	BSJ-310	Output Module	Norway	FM23FPUS0230
18	BSS-310A	Power Supply Module	Norway	FM23FPUS0230
19	BP-405	Power Cabinet 5A unit	Norway	FM23FPUS0230
20	BPS-405	PowerSupply 5A unit	Norway	FM23FPUS0230
21	BPS-410	PowerSupply 10A unit	Norway	FM23FPUS0230



No.	Model	Description	C.O.O	Lab Ref.
22	5151-030.2127	FL SWITCH SFNT 5TX, 5 RJ45 ports, 120mA	Taiwan	FM23FPUS0230
23	5151-030.2128	FL SWITCH SFNT 4TX/FX, 4 RJ45 ports 1 fibre optic multi-mode port (SC), 160mA	Taiwan	FM23FPUS0230
24	5151-030.2129	FL SWITCH SFNT 8TX, 8 RJ45 ports, 153mA	Taiwan	FM23FPUS0230
25	5151-030.2130	FL SWITCH SFNT 7TX/FX, 7 RJ45 ports 1 fibre optic multi-mode port (SC), 175mA	Taiwan	FM23FPUS0230
26	5151-030.2131	FL SWITCH LM 5TX, 5 RJ45 ports, 250 mA	Germany	FM23FPUS0230
27	5151-030.2132	FL SWITCH LM 4TX/FX, 4 RJ45 ports 1 fibre optic multi-mode port (SC), 380mA	Germany	FM23FPUS0230
28	5151-030.2133	FL SWITCH LM 4TX/2FX, 4 RJ45 ports 2 fibre optic multi-mode port (SC), 400mA	Germany	FM23FPUS0230
29	5151-030.2134	FL SWITCH LM 4TX/FX SM, 4 RJ45 ports 1 fibre optic single-mode port (SC), 380mA	Germany	FM23FPUS0230
30	5151-030.2135	FL SWITCH LM 4TX/2FX SM, 4 RJ45 ports 2 fibre optic single-mode port (SC), 400mA	Germany	FM23FPUS0230
<b>Heat Detectors</b>				
31	BD-300	Interactive heat detector with SelfVerify	Norway	FM23FPUS0230
32	BD-500	Interactive heat detector with SelfVerify, environmentally protected	Norway	FM23FPUS0230
33	BD-501	Interactive heat detector with SelfVerify. In complete housing. IP56	Norway	FM23FPUS0230
<b>Smoke/Multi Detectors</b>				
34	BH-300	Interactive smoke detector head with SelfVerify	Norway	FM23FPUS0230
35	BH-500	Interactive smoke detector head with SelfVerify, environmentally protected	Norway	FM23FPUS0230
36	BH-500/N	Interactive smoke detector head with SelfVerify, environmentally protected, for use in zone 2	Norway	FM23FPUS0230
37	BH-500/S	High sensitive version of BHH-500. Nominal sensitivity 0,5%/obsc./m.	Norway	FM23FPUS0230
38	BH-320	Interactive MultiSensor detector with SelfVerify	Norway	FM23FPUS0230
39	BH-520	Interactive MultiSensor detector with SelfVerify, environmentally protected	Norway	FM23FPUS0230
<b>Manual Callpoints</b>				
40	BF-300V2	Manual call point, standard (indoor)	Great Britain	FM23FPUS0231
41	BF-510WP-H	Manual call point, (indoor)	Great Britain	FM23FPUS0231
<b>I/O Units</b>				
42	BN-201	Monitored input unit	Norway	FM23FPUS0230
43	BN-221/01	Extinguishing control unit	Norway	FM23FPUS0230



No.	Model	Description	C.O.O	Lab Ref.
44	BN-221/02	Monitored output unit	Norway	FM23FPUS0230
45	BN-300	Monitored input unit	Norway	FM23FPUS0230
46	BN-304	Single monitored input/output module	Norway	FM23FPUS0230
47	BN-310	Loop relay output unit	Norway	FM23FPUS0230
48	BN-320	Interface input/output unit	Norway	FM23FPUS0230
49	BN-320/02	AutroSafe door-control unit	Norway	FM23FPUS0230
50	BN-320/04	AutroSafe monitoring and control unit	Norway	FM23FPUS0230
51	BN-320/05	AutroSafe sprinkler monitoring unit	Norway	FM23FPUS0230
52	BU-47	Remote indicator	China	FM23FPUS0230
<b>POWER LOOP</b>				
53	BSD-340/1	PowerLoop Driver-RACK MOUNTED	Norway	FM23FPUS0230
<b>Sounders, bells and Beacons</b>				
54	116-BBQ-230	Combined addressable sounder and beacon for indoor use, red. 17-25VDC, 100bBA/1m +/-3 (18-28V). Degree of protection: IP32C.	Great Britain	Intertek- 0359-CPR-00831
55	116-BBQ-230/IP	Combined addressable sounder and beacon for indoor use, red. 17-25VDC, 100bBA/1m +/-3 (18-28V). Degree of protection: IP65.	Great Britain	
<b>Flame Detectors</b>				
56	X33AF A	AutroFlame X33AF Flame detector (Aluminum)	USA	FM-3031914
57	X33AF S	AutroFlame X33AF Flame detector (Stainless Steel)		
<b>HSSD</b>				
58	5861-018.2000	AutroSense 200 High Sensitivity Aspirating Smoke Detector	Poland	FM-3054400

**شروط عامة:**

- (١) صلاحية الاعتماد مرتبطة باستمرارية الوكالة.
- (٢) ابلاغ قوة الإطفاء العام في حال الغاء او تجديد او تعديل الوكالة.
- (٣) أن يحمل المنتج اسم وموديل وشعار المختبر ورقم التسجيل.

وتفضلوا بقبول فائق الاحترام ..

أمر قطاع الوقاية

*(Handwritten signature and stamp)*

عقيد  
مهندس / أحمد سمير البلوشي  
رئيس قسم اعتماد معدات الإطفاء