

Intertek as RTL (Recognised Test Laboratory)



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Market	Components, Systems or Aspect	Standards	Lab Status
			OPERATIONAL
"FIRE" FIRE & LIFE SAFETY ALARM SYSTEMS PRODUCTS	1 Control and indicating equipment	EN54-2:1997 + AC:1999 + A1:2006	
	2 Fire alarm devices - Sounders	EN54-3:2001 + A1:2002 + A2:2006	
	3 Power supply equipment	EN54-4:1997 + AC:1999 + A1:2002 + A2:2006	
	4 Heat detectors – point detectors	EN54-5:2000 + A1:2002	
	5 Smoke detectors – point detectors using scattered light, transmitted light or ionization	EN54-7:2000 + A1:2002 + A2:2006	
	6 Flame detectors - point detectors	EN54-10:2002 + A1:2005	
	7 Manual call points	EN54-11:2001 + A1:2005	
	8 Smoke detectors – line detectors using an optical beam	EN 54-12:2002	
	9 Multi-sensor detectors, which respond to smoke and heat	CEA Document 4021	
	10 Voice alarm control and indicating equipment	EN54-16:2008	
	11 Short-circuit isolators	EN54-17:2005 + AC:2007	
	12 Input/Output devices	EN54-18:2005 + AC:2007	
	13 Aspirating smoke detectors	EN54-20:2006 + AC:2008	
	14 Visual alarm devices	EN54-23:2010	
	15 Components of voice alarm systems - loudspeakers	EN54-24:2008	
	16 Components using radio links	EN54-25:2008 + AC:2012	
	17 Duct smoke detectors	PrEN54-27:2008	
	18 Smoke alarm devices	EN 14604	
	19 Components for gas extinguishing systems – electrical automatic control and delay device	EN 12094-1	
	20 Components for gas extinguishing systems – manual triggering and stop devices	EN 12094-3	
	21 Evacuation control panel CMSI	NF S 61-934	
	22 "Fireman's panel"	NEN 2535	
	23 CO Detectors	EN 50291:2012	
	24 Fire detection and fire alarm systems (compatibility assessment of system components)	EN 54-13	
"SECURITY" SECURITY INTRUDER & HOLD UP ALARM SYSTEM PRODUCTS	1 Passive infrared detectors	EN50131-2-2:2008	
	2 Microwave detectors	EN50131-2-3:2008	
	3 Combined passive infrared and microwave detectors	EN50131-2-4:2008	
	4 Combined passive infrared and ultrasonic detectors	EN50131-2-5:2008	
	5 Opening contacts (magnetic)	EN50131-2-6:2008	
	6 Glass break detectors	FPrEN50131-2-7-2:2012	
	7 Glass break detectors	TSS0131-2-7-2:2009	
	8 Shock detector	TSS0131-2-8:2012	
	9 Control and indicating equipment	EN 50131-3:2008	
	10 Warning devices	EN 50131-4:2009	
	11 Interconnections equipment using radio frequency techniques	EN50131-5-3:2005 + A1:2008 EN50131-6:2008 or EN50131-6:2008 + PrAA:2011	
	12 Power supply equipment		
	13 Security fog devices and systems	EN50131-8:2009	
SOCIAL ALARM SYSTEMS	1 Social Alarms system requirements / Social alarms trigger devices	EN 50134-2:2000	
	2 Social alarms local unit and controller / Interconnection and communication	EN 50134-5:2004	
	3 Social alarms local unit and controller	EN 50134-3:2001	
TRANSMISSION EQUIPMENT/ SYSTEMS	1 Dedicated alarm paths	EN 50136-1-1* EN50136-1-2:1998 EN 50136-2-1* EN50136-2-2:1998	
	2 Digital communicators using PSTN	EN 50136-1-1* EN50136-1-3:1998 EN 50136-2-1* EN50136-2-3:1998	
	3 Voice communicators using PSTN	EN 50136-1-1* EN50136-1-4:1998 EN 50136-2-1* EN50136-2-4:1998	
	4 Packet switched network PSN	EN 50136-1-1* EN50136-1-5:2008 EN 50136-2-1*	
	5 Fire alarm transmission systems and fault warning routing equipment	EN54-21:2006	
	6 Application specific requirements for Supervised Premises Transceiver (SPT)	EN 50136-1:2012* FPrEN50131-10:2012 EN 50136-2-1*	
	7 Annunciation equipment	EN 50136-1:2012* FPrEN50136-4:2012 EN 50136-2-1*	

* Any deviations and/or restrictions to the standard must be mentioned on the certificate