

### Annex 3.2.1: Specifications for products and systems of automatic fire detection systems, alarm and evacuation

For the details of the activities under accreditation ISO 17065 (Belac) amongst those listed in this annex, please consult the scope on the website [www.belac.be](http://www.belac.be).

#### CERTIFICATION COMPONENTS:

NORMES/STANDARDS/NORMEN	COMPOSANTS/COMPONENTS/COMPONENTEN	DATE/DATUM	Ed.	DOW date
<b>EN 54-2</b> EN 54-2 add. 1	<b>Control and indicating equipment</b>	1997 2006		
<b>EN 54-3</b> EN 54-3 add. 1 EN 54-3 add. 2 <b>EN 54-3</b>	<b>Fire alarm devices - Sounders</b>	2001 2002 2006 2014		
<b>EN 54-4</b> EN 54-4 add. 1 EN 54-4 add. 2	<b>Power supply equipment</b>	1997 2002 2006		
<b>EN 54-5</b> EN 54-5 add. 1 <b>EN 54-5</b> EN 54-5 add. 1	<b>Heat detectors - Point heat detectors</b>	2000 2002 2017 2018		2022.08.31 2022.08.31
<b>EN 54-7</b> EN 54-7 add. 1 EN 54-7 add. 2 <b>EN 54-7</b>	<b>Smoke detectors - Point detectors using scattered light, transmitted light or ionization</b>	2000 2002 2006 2018		2022.08.31 2022.08.31 2022.08.31
<b>EN 54-10</b> EN 54-10 add. 1	<b>Flame detectors - Point detectors</b>	2002 2005		
<b>EN 54-11</b> EN 54-11 add. 1	<b>Manual call points</b>	2001 2005		
<b>EN 54-12</b>	<b>Smoke detectors - Line detectors using an optical beam</b>	2015		
<b>EN 54-16</b>	<b>Voice alarm control and indicating equipment</b>	2008		
<b>EN 54-17</b> + AC	<b>Short-circuit isolators</b>	2005 2007		
<b>EN 54-18</b> + AC	<b>Input/output devices</b>	2005 2007		
<b>EN 54-20</b> + AC	<b>Aspirating smoke detectors</b>	2006 2008		
<b>EN 54-21</b>	<b>Alarm transmission and fault warning routing equipment</b>	2006		
<b>EN 54-22</b>	<b>Resettable line-type heat detectors</b>	2015		
<b>EN 54-23</b>	<b>Fire alarm devices - Visual alarm devices</b>	2010		
<b>EN 54-24</b>	<b>Components of voice alarm systems - Loudspeakers</b>	2008		
<b>EN 54-25</b> + AC	<b>Components using radio links</b>	2008 2012		
<b>EN 54-26</b>	<b>Carbon monoxide detectors - point detectors</b>	2015		
<b>EN 54-27</b>	<b>Duct smoke detectors</b>	2015		
<b>EN 54-28</b>	<b>Non-resettable line-type heat detectors</b>	2016		
<b>EN 54-29</b>	<b>Multi-sensor fire detectors - Point detectors using a combination of smoke and heat sensors</b>	2015		

NORMES/STANDARDS/NORMEN	COMPOSANTS/COMPONENTS/ COMPONENTEN	DATE/ DATUM	Ed.	DOW date
<b>EN 54-30</b>	<b>Multi-sensor fire detectors - Point detectors using a combination of carbon monoxide and heat sensors</b>	2015		
<b>EN 54-31</b>	<b>Multi-sensor fire detectors - Point detectors using a combination of smoke, carbon monoxide and optionally heat sensors</b>	2014		
<b>CEA 4021</b>	<b>Multisensor detectors, which respond to smoke and heat, and smoke detectors with more than one smoke sensor</b>	2003		
<b>ISO/TS 7240-29 + NTN 177-L</b>	<b>Video fire detectors</b>	2017 2019		
<b>EN 14604 + AC + ANPI NTN 167-L + vfdb 14/01 (optional)</b>	<b>Smoke alarm devices</b>	2005 2008 2017 2010		
<b>BS 5446-2 + ANPI NTN 167-L</b>	<b>Heat alarm devices</b>	2003 2017		
<b>EN 50291-1 + A1 EN 50291-1 + ANPI NTN 167-L</b>	<b>Electrical apparatus for the detection of carbon monoxide in domestic premises</b>	2010 2012 2018 2017		2022.12.31 2022.12.31
<b>ANPI NT 124/TN 124</b>	<b>REMOTE PANEL</b>	2000	<b>1</b>	

#### Certification Systems

NORMES/STANDARDS/NORMEN	COMPOSANTS/COMPONENT/ COMPONENTEN	DATE/ DATUM	Ed.	DOW date
<b>EN 54-13</b>	<b>Fire detection and fire alarm systems</b>	2005		2023.10.21
<b>EN 54-13 +A1 +ANPI NTN 179-L</b>		2017 2020 2021	2	