



STANDARDSMARK LICENCE

SAI Global hereby grants

Ampac Pty Ltd

ABN 81 634 063 200

7 Ledger Road, Balcatta, WA 6021, Australia

StandardsMark Licence

Manufactured to:

AS 7240 - Fire Alarm Systems

& AS ISO 7240.23:2014 - Fire detection and alarm systems - Visual alarm devices

& AS ISO 7240.3:2014 - Fire detection and alarm systems - Audible alarm devices

& AS ISO 7240.17:2015 Fire detection and fire alarm systems - Short-circuit isolators

& AS ISO 7240.18:2018 Fire detection and alarm systems - Input/output devices

"the Licensee" the right to use the STANDARDSMARK as shown above only in respect of the goods described and detailed in the Schedule which are produced by the Licensee or on behalf of the Licensee* and which comply with the appropriate Standard referred to below as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions. "the Licensee" the right to use the WATERMARK as shown above only in respect of the goods described and detailed in the Schedule which are produced by the Licensee and which comply with the appropriate Standard referred to below as from time to time amended. The Licence is granted subject to the rules governing the use of the WATERMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions. SAI Global grants to the certificate holder the right to apply the above certification trade mark to the goods herein described which conform with the Standard or specification referred to below as from time to time amended. SAI Global Certification Services Pty Limited (A.C.N 108 716 669) ("SAI Global") has examined a sample of the product model(s) listed below and related documentation and certifies that the sample complied with the Standard or Specification below.

Certificate No: SMK40168-2

Issued: 24 October 2023

Expires: 31 August 2027

Originally Certified: 1 September 2017

Current Certification: 23 October 2023

Calin Moldovean

President, Business Assurance

SAI Global Assurance



*** For details of manufacture, refer to the licensee**

The STANDARDSMARK is a registered certification trademark of SAI Global Pty Limited (A.C.N. 050 644 642) and is issued under licence by SAI Global Certification Services Pty Limited (ACN 108 716 669) ("SAI Global") Level 7 Suite 7.01, 45 Clarence Street, Sydney NSW 2000 Australia. This certificate remains the property of SAI Global and must be returned to SAI Global upon its request. Refer to www.saiglobal.com, for the list of product models.



SCHEDULE TO STANDARDSMARK LICENCE

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7 Ledger Road, Balcatta, WA 6021, Australia

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Manufactured to:

AS ISO 7240.23:2014 Fire detection and alarm systems - Visual alarm devices

Model identification of the goods on which the STANDARDSMARK may be used:

Model Name	Model ID.	Device Class	Addressable / Conventional	Environmental Type	Description	Date Endorsed
VTB - VC	4107-5201	C 3-8	Conventional	Type A	Celing Mount VTB-32EVAD white body, 32 tone, shallow base, white flash	16 Aug 2017
VTB - VC	4107-5202	C 3-8	Conventional	Type B	Celing Mount VTB-32EVAD white body, 32 tone, deep base, white flash	16 Aug 2017
VTB - VC	4107-5203	C 3-7	Conventional	Type A	Celing Mount VTB-32EVAD C-3-7 white body, 32 tone, shallow base, red flash	16 Aug 2017
VTB - VC	4107-5204	C 3-7	Conventional	Type B	Celing Mount VTB-32EVAD C-3-7 white body, 32 tone, deep base, red flash	16 Aug 2017
VTB - VC	4107-5205	C 3-7	Conventional	Type A	Celing	16 Aug 2017

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SCHEDULE TO STANDARDSMARK LICENCE

Model Name	Model ID.	Device Class	Addressable / Conventional	Environmental Type	Description	Date Endorsed
					Mount VTB-32EVAD C-3-7 red body, 32 tone, shallow base, red flash	
VTB - VC	4107-5206	C 3-7	Conventional	Type B	Celing Mount VTB-32EVAD C-3-7 red body, 32 tone, deep base, red flash	16 Aug 2017
VTB - VC	4107-5207	C 3-8	Conventional	Type A	Celing Mount VTB-32EVAD red body, 32 tone, shallow base, white flash	16 Aug 2017
VTB - VC	4107-5208	C 3-8	Conventional	Type B	Celing Mount VTB-32EVAD red body, 32 tone, deep base, white flash	16 Aug 2017
VTB- VW	4107-5251	W-2.4-8	Conventional	Type A	Wall Mount VTB-32EVAD white body, 32 tone, shallow base, white flash	16 Aug 2017
VTB- VW	4107-5252	W-2.4-8	Conventional	Type B	Wall Mount VTB-32EVAD white body, 32 tone, deep base, white flash	16 Aug 2017
VTB- VW	4107-5253	W 2.4 - 7	Conventional	Type A	Wall Mount VTB-32EVAD W-2.4-7 white body, 32 tone, shallow base, red flash	16 Aug 2017
VTB- VW	4107-5254	W 2.4 - 7	Conventional	Type B	Wall Mount VTB-32EVAD	16 Aug 2017

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Model Name	Model ID.	Device Class	Addressable / Conventional	Environmental Type	Description	Date Endorsed
					W-2.4-7 white body, 32 tone, deep base, red flash	
VTB- VW	4107-5255	W 2.4 - 7	Conventional	Type A	Wall Mount VTB-32EVAD W-2.4-7 red body, 32 tone, shallow base, red flash	16 Aug 2017
VTB- VW	4107-5256	W 2.4 - 7	Conventional	Type B	Wall Mount VTB-32EVAD W-2.4-7 red body, 32 tone, deep base, red flash	16 Aug 2017
VTB- VW	4107-5257	W-2.4-8	Conventional	Type A	Wall Mount VTB-32EVAD red body, 32 tone, shallow base, white flash	16 Aug 2017
VTB- VW	4107-5258	W-2.4-8	Conventional	Type B	Wall Mount VTB-32EVAD red body, 32 tone, deep base, white flash	16 Aug 2017
VXB-VC	4107-1101	C 3-8	Conventional	Type A	VXB-1EVAD C-3-8 white body, shallow base, white flash	16 Aug 2017
VXB-VC	4107-1102	C 3-8	Conventional	Type B	VXB-1EVAD C-3-8 white body, deep base, white flash	16 Aug 2017
VXB-VC	4107-1103	C 3-7	Conventional	Type A	VXB-1EVAD C-3-7 white body, shallow base, red flash	16 Aug 2017
VXB-VC	4107-1104	C 3-7	Conventional	Type B	VXB-1EVAD C-3-7 white	16 Aug 2017

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Model Name	Model ID.	Device Class	Addressable / Conventional	Environmental Type	Description	Date Endorsed
					body, deep base, red flash	
VXB-VC	4107-1105	C 3-7	Conventional	Type A	VXB-1EVAD C-3-7 red body, shallow base, red flash	16 Aug 2017
VXB-VC	4107-1106	C 3-7	Conventional	Type B	VXB-1EVAD C-3-7 red body, deep base, red flash	16 Aug 2017
VXB-VC	4107-1107	C-3-8	Conventional	Type A	VXB-1EVAD C-3-8 red body, shallow base, white flash	16 Aug 2017
VXB-VC	4107-1108	C 3-8	Conventional	Type B	VXB-1EVAD C-3-8 red body, deep base, white flash	16 Aug 2017
VXB-VW	4107-1151	W2.4 - 8	Conventional	Type A	VXB-1EVAD W-2.4-8 white body, shallow base, white flash	16 Aug 2017
VXB-VW	4107-1152	W2.4 - 8	Conventional	Type B	VXB-1EVAD W-2.4-8 white body, deep base, white flash	16 Aug 2017
VXB-VW	4107-1153	W 2.4 - 7	Conventional	Type A	VXB-1EVAD W-2.4-7 white body, shallow base, red flash	16 Aug 2017
VXB-VW	4107-1154	W 2.4 - 7	Conventional	Type B	VXB-1EVAD W-2.4-7 white body, deep base, red flash	16 Aug 2017
VXB-VW	4107-1155	W 2.4 - 7	Conventional	Type A	VXB-1EVAD W-2.4-7 red body, shallow	16 Aug 2017

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Model Name	Model ID.	Device Class	Addressable / Conventional	Environmental Type	Description	Date Endorsed
					base, red flash	
VXB-VW	4107-1156	W 2.4 - 7	Conventional	Type B	VXB-1EVAD W-2.4-7 red body, deep base, red flash	16 Aug 2017
VXB-VW	4107-1157	W2.4 - 8	Conventional	Type A	VXB-1EVAD W-2.4-8 red body, shallow base, white flash	16 Aug 2017
VXB-VW	4107-1158	W2.4 - 8	Conventional	Type B	VXB-1EVAD W-2.4-8 red body, deep base, white flash	16 Aug 2017

& AS ISO 7240.3:2014 Fire detection and alarm systems - Audible alarm devices

Model identification of the goods on which the STANDARDSMARK may be used:

Model Name	Model ID	Addressable / Conventional	Description	Environmental Type	Rated Voltage (AC/DC)	IP rating	SPL Max	Date Endorsed
VSO	4107-3006	Conventional	Sounder Ivory Body	Type A	18 to 30V dc	IP 21C	90.9dB	3 Nov 2017
VSO-	4107-3005	Conventional	Sounder White Body	Type A	18 to 30V dc	IP 21C	90.9dB	3 Nov 2017
VTB-I	4107-5101	Conventional	Red Lens Shallow Red Body	Type A	21 to 28V dc	IP 21C	96.7dB	3 Nov 2017
VTB-I	4107-5102	Conventional	Amber Lens Shallow Red Body	Type A	21 to 28V dc	IP 21C	96.7dB	3 Nov 2017
VTB-I	4107-5103	Conventional	Red Lens Deep Red Body	Type B	21 to 28V dc	IP33C	96.7dB	3 Nov 2017
VTB-I	4107-5104	Conventional	Amber Lens Deep Red Body	Type B	21 to 28V dc	IP33C	96.7dB	3 Nov 2017
VTB-I	4107-5105	Conventional	Red Lens Shallow White Body	Type A	21 to 28V dc	IP21C	96.7dB	3 Nov 2017
VTB-I	4107-5106	Conventional	Amber Lens Shallow White Body	Type A	21 to 28V dc	IP21C	96.7dB	3 Nov 2017
VTB-I	4107-5107	Conventional	Red Lens	Type B	21 to 28V dc	IP33C	96.7dB	3 Nov 2017

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Model Name	Model ID	Addressable / Conventional	Description	Environmental Type	Rated Voltage (AC/DC)	IP rating	SPL Max	Date Endorsed
			Deep White Body					
VTB-I	4107-5108	Conventional	Amber Lens Deep White Body	Type B	21 to 28V dc	IP33C	96.7dB	3 Nov 2017
VTB-VC	4107-5201	Conventional	White Flash Shallow White Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VC	4107-5202	Conventional	White Flash Deep White Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VC	4107-5203	Conventional	Red Flash Shallow White Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VC	4107-5204	Conventional	Red Flash Deep White Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VC	4107-5205	Conventional	Red Flash Shallow Red Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VC	4107-5206	Conventional	Red Flash Deep Red Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VC	4107-5207	Conventional	White Flash Shallow Red Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VC	4107-5208	Conventional	White Flash Deep Red Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VW	4107-5251	Conventional	White Flash Shallow White Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VW	4107-5252	Conventional	White Flash Deep White Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VW	4107-5253	Conventional	Red Flash Shallow White Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VW	4107-5254	Conventional	Red Flash Deep White Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTB-VW	4107-5255	Conventional	Red Flash Shallow Red Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VW	4107-5256	Conventional	Red Flash Deep Red Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017

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Model Name	Model ID	Addressable / Conventional	Description	Environmental Type	Rated Voltage (AC/DC)	IP rating	SPL Max	Date Endorsed
VTB-VW	4107-5257	Conventional	White Flash Shallow Red Body	Type A	18 to 30V Dc	IP21C	96dB	3 Nov 2017
VTB-VW	4107-5258	Conventional	White Flash Deep Red Body	Type B	18 to 30V Dc	IP33C	96dB	3 Nov 2017
VTG	4107-3001	Conventional	Sounder Red Shallow Body	Type A	21.6 to 28V dc	IP21C	101dB	3 Nov 2017
VTG	4107-3002	Conventional	Sounder Red Deep Body	Type B	21.6 to 28V dc	IP33C	101dB	3 Nov 2017
VTG	4107-3003	Conventional	Sounder White Shallow Body	Type A	21.6 to 28V dc	IP21C	101dB	3 Nov 2017
VTG	4107-3004	Conventional	Sounder White Deep Body	Type B	21.6 to 28V dc	IP33C	101dB	3 Nov 2017

& AS ISO 7240.17:2015 Fire detection and fire alarm systems - Short-circuit isolators

Model identification of the goods on which the STANDARDSMARK may be used:

Model Name	Model Id	Addressable / conventional	Type	Base	Date Endorsed
200N Addressable Door Retainer	4101-1007	Addressable	Indoor	Inbuilt	22 Oct 2023

& AS ISO 7240.18:2018 Fire detection and alarm systems - Input/output devices

Model identification of the goods on which the STANDARDSMARK may be used:

Model Name	Model ID.	Addressable/ Conventional	Input	Output	Date Endorsed
200N Addressable Door Retainer	4101-1007	Addressable	No	Yes	22 Oct 2023

End of Record

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