

Certificate of Product Approval

Certificate Number: 928y Issue: 07



Via del Canneto 14 Valle delle Noghere 34015 Muggia Trieste Italy



Products

Alarm Warning Devices CWS100-AV CWS100-AV (W) (refer to Appendix for details)

Standards

EN 54-3:2001 + A1:2002 + A2:2006 EN 54-23:2010

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd

P Halligan Verifier 24 August 2020 Date of Issue 26 October 2015

Date of First Issue





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Appendix to Certificate No: 928y

Argus Security Srl

Certified Product	Description	LPCB Ref.No.
CWS100-AV	Conventional Type A/B (Indoor/Outdoor) Wall Sounder and Visual Alarm Device (Red Body) Notes: 1. Meets the requirements of EN 54-3 at the following tone settings: Tone 1 - Warble Tone 800Hz for 500ms, then 1000Hz for 500ms Tone 2 - Continuous Tone, 970Hz Tone 3 - Slow Whoop (Dutch), 500-1200Hz for 3500ms, then off for 500ms Tone 4 - German DIN Tone, 1200-500Hz swept every 1000ms (1Hz) 2. The wall mounted VAD meets the requirements of EN 54-23 for the following: - Category W-2.5-7 - Flash rate - 0.5Hz - Synchronization	928y/01
CWS100-AV (W)	Conventional Type A/B (Indoor/Outdoor) Wall Sounder and Visual Alarm Device (White Body) Notes: 1. Meets the requirements of EN 54-3 at the following tone settings: Tone 1 - Warble Tone 800Hz for 500ms, then 1000Hz for 500ms Tone 2 - Continuous Tone, 970Hz Tone 3 - Slow Whoop (Dutch), 500-1200Hz for 3500ms, then off for 500ms Tone 4 - German DIN Tone, 1200-500Hz swept every 1000ms (1Hz) 2. The wall mounted VAD meets the requirements of EN 54-23 for the following: - Category W-2.5-7 - Flash rate - 0.5Hz - Synchronization	928y/01

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Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
928y/01	CWS100-AV	Axis-CWSV	Advanced Electronics Ltd	928y-(cl-1)
928y/01	CWS100-AV	HFC-SBR-23-03	Sterling Safety Systems	928y-(cl-2)
928y/01	CWS100-AV	CWS/SOUR/STRC	Labor Strauss Sicherungsanlagenbau GmbH	928y-(cl-3)
928y/01	CWS100-AV	100-3800V	Eurotech Fire Systems	1213ab
928y/01	CWS100-AV	FSCWSB	Firesafe	928y-(cl-4)
928y/01	CWS100-AV	TI-002273	Ceasefire Industries Private Ltd	928y-(cl-5)
928y/01	CWS100-AV	SC-4050	Shield Fire, Safety & Security Ltd	928y-(cl-7)
928y/01	CWS100-AV (W)	Axis-CWSV/WH	Advanced Electronics Ltd	928y-(cl-1)
928y/01	CWS100-AV (W)	HFC-SBW-23-03	Sterling Safety Systems	928y-(cl-2)
928y/01	CWS100-AV (W)	100-3800VW	Eurotech Fire Systems	1213ab

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