

# Certificate

This is to certify that **Protec Fire Detection PLC**

ABN Not Applicable

Head Office Address Churchill Way, Lomeshaye Industrial Estate,  
Nelson, Lancashire, BB8 6RT  
United Kingdom

Holds Certificate Number **BMP 709279**

Is authorised to use the BSI registered Benchmark Product Certification Trademark, on products identified in the Product Certification Schedule that is attached to this Product Certification Certificate. Such products have been Type Tested and are manufactured under the Product Certification Requirements monitored by BSI to ensure that the manufacturing process has the capability to consistently produce products in compliance with and are Certified to:

AS 7240.2-2004 (R2016) - Fire detection and alarm systems Control and indicating equipment (ISO 7240-2:2003, MOD)  
AS 7240.4-2004 - Fire detection and alarm systems Power supply equipment (ISO 7240-4:2003, MOD)  
AS 7240.5-2004 (R2016) - Fire detection and alarm systems Point type heat detectors (ISO 7240.5:2003, MOD)  
AS 7240.7:2004 (R2016) - Fire detection and alarm systems Point-type smoke detectors using scattered light, transmitted light or ionization (ISO 7240-7:2003, MOD)  
AS 7240.11-2008 Fire detection and alarm systems Manual call points (ISO 7240-11:2005, MOD)  
AS 7240.15-2004 (R2016) - Fire detection and alarm systems Multisensor fire detectors (ISO 7240-15:2004, MOD)  
AS 7240.20:2012 Fire detection and alarm systems Aspirating smoke detectors  
AS ISO 7240.23:2014 Fire detection and alarm systems Visual alarm devices

For and on behalf of BSI

  
\_\_\_\_\_  
Marc Barnes, Managing Director, BSI Group ANZ Pty Ltd

Originally registered  
12/03/2015

Latest issue  
13/05/2019

Expiry date  
11/03/2020

# Schedule

This schedule supports the Product Certification Certificate for **Protec Fire Detection PLC**

Head Office Address **Churchill Way, Lomeshaye Industrial Estate,  
Nelson, Lancashire, BB8 6RT  
United Kingdom**

Holds Certificate Number **BMP 709279**

Issue date: **13/05/2019**

Manufactured to:

AS 7240.2-2004 (R2016) - Fire detection and alarm systems Control and indicating equipment (ISO 7240-2:2003, MOD)				
Model	ID	Description	Addressable/ Conventional	BSI Review Date
3500 series	3502,3504,3508	2 to 8 zone conventional fire detection and alarm system CIE, Useable Devices Up to 32 Protec detection and alarm devices	Conventional	10/05/2019
6100	6100	Single loop, 32 zone addressable fire detection and alarm system CIE, Useable devices up to 192 Protec 6000 Plus series	addressable	10/05/2019
6500	6500	4 loop addressable CIE with up to 200 devices per loop, Useable Devices Up to 800 Protec 6000 Plus series detection and alarm devices	addressable	10/05/2019
6600	6600	4 loop addressable CIE with up to 200 devices per loop, Useable Devices Up to 800 Protec 6000Plus series detection and alarm devices	addressable	10/05/2019

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AS 7240.4-2004 - Fire detection and alarm systems Power supply equipment (ISO 7240-4:2003, MOD)					
Model	ID	Type	Rating	Feature	BSI Review Date
3500 Series	3502, 3504,3508	Panel mount	230 Vac, ±-10% Amp	21-30Vdc,1.5A	10/05/2019
6100	6100	Panel mount	230 Vac, ±-10% Amp	21-30Vdc,1.5A	10/05/2019
PSE 9800	9800	Panel mount (6500/6600) Stand alone	230 Vac, Amp	21-30Vdc,8.0A	10/05/2019
PSE 9300	9300	Panel mount (6500/6600) Stand alone	230 Vac, Amp	21-30Vdc,3.0A	10/05/2019

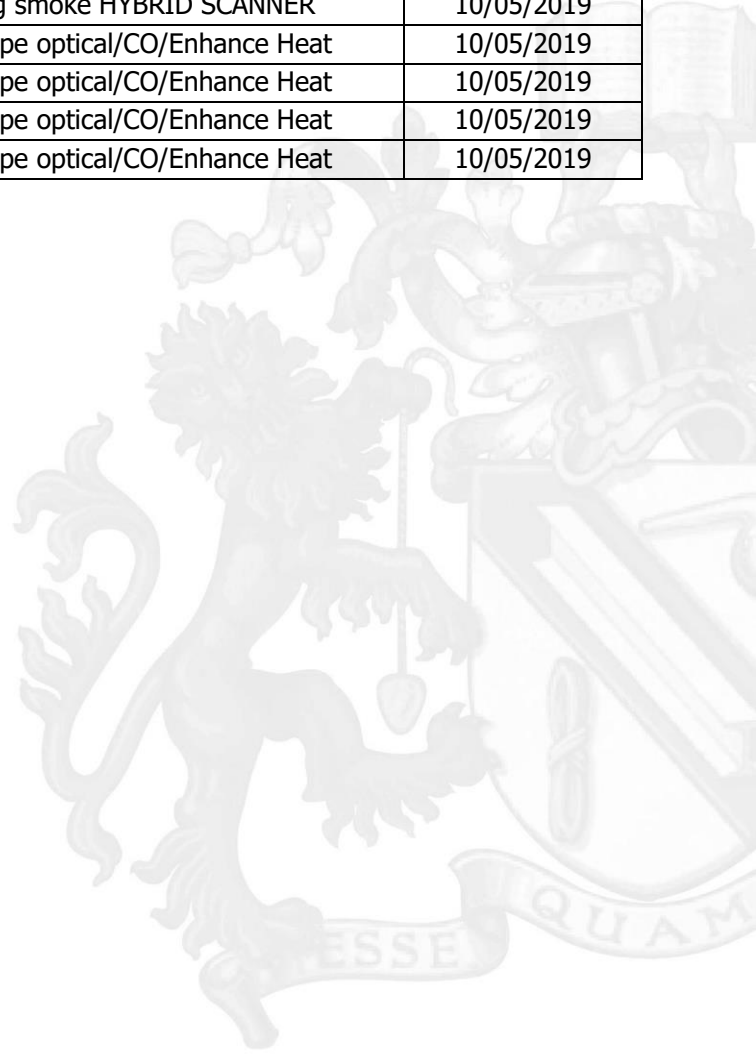
AS 7240.5-2004 (R2016) - Fire detection and alarm systems Point type heat detectors (ISO 7240.5:2003, MOD)						
Model	ID	Addressable/ Conventional	Type	Usable Panel	Base	BSI Review Date
3000plus/TEMP56	3000plus/TEMP56	Conventional	A1	3500 series	3000plus/Base	10/05/2019
3000plus/TEMP64	3000plus/TEMP64	Conventional	A2	3500 series	3000plus/Base	10/05/2019
6000plus/OPHT	6000plus/OPHT	Addressable	A1&A2	6100, 6500, 6600	6000plus/Base	10/05/2019
6KPAUS/OPHT/TS	6KPAUS/OPHT/TS	Addressable	A2	6100, 6500, 6600	6000plus/Base	10/05/2019
6KPNZ/OPHT/TS	6KPNZ/OPHT/TS	Addressable	A2	6100, 6500, 6600	6000plus/Base	10/05/2019

AS 7240.7:2004 (R2016) - Fire detection and alarm systems Point-type smoke detectors using scattered light, transmitted light or ionization (ISO 7240-7:2003, MOD)						
Model	ID	Addressable/ Conventional	Type	Usable Panel	Base	BSI Review Date
3000plus/OP	3000plus/OP	Conventional	Optical	3500 series	3000plus/Base	10/05/2019
6000plus/OP	6000plus/OP	Addressable	Optical	6100, 6500, 6600	6000plus/Base	10/05/2019
6KPAUS/OP/S	6KPAUS/OP/S	Addressable	Optical	6100, 6500, 6600	6000plus/Base	10/05/2019
6KPAUS/OPHT/TS	6KPAUS/OPHT/TS	Addressable	Optical	6100, 6500, 6600	6000plus/Base	10/05/2019
6KPNZ/OPHT/TS	6KPNZ/OPHT/TS	Addressable	Optical	6100, 6500, 6600	6000plus/Base	10/05/2019

AS 7240.11-2008 Fire detection and alarm systems Manual call points (ISO 7240-11:2005, MOD)						
Model	ID	Addressable/ Conventional	Type	Usable Panel	Indoor/Outdoor	BSI Review Date
3000/MCP	3000/MCP	Conventional	A	3500 series	Indoor	10/05/2019
3000/MCP/WP	3000/MCP/WP	Conventional	A	3500 series	Outdoor	10/05/2019
6000/MCP	6000/MCP	Addressable	A	6100, 6500, 6600	Indoor	10/05/2019
6000/MCP/WP	6000/MCP/WP	Addressable	A	6100, 6500, 6600	Outdoor	10/05/2019

AS 7240.15-2004 (R2016) - Fire detection and alarm systems Multisensor fire detectors (ISO 7240-15:2004, MOD)						
Model	ID	Addressable/ Conventional	Type	Usable Panel	Base	BSI Review Date
6000PLUS/OPHT	6000PLUS/OPHT	Conventional	Smoke & heat	6100, 6500, 6600	6000plus/Base 6000plus/FFBase	10/05/2019
6000PLUS/OPHTCO	6000PLUS/OPHTCO	Conventional	Smoke & heat CO	6100, 6500, 6600	6000plus/Base 6000plus/FFBase	10/05/2019
6KPAUS/OPHT/S	6KPAUS/OPHT/S	Addressable	Smoke & heat	6100, 6500, 6600	6000plus/Base 6000plus/FFBase	10/05/2019
6KPAUS/OPHTCO/S	6KPAUS/OPHTCO/S	Addressable	Smoke & heat CO	6100, 6500, 6600	6000plus/Base 6000plus/FFBase	10/05/2019

AS 7240.20:2012 Fire detection and alarm systems Aspirating smoke detectors			
Model	ID	Description	BSI Review Date
Cirrus Hybrid	61-986-H1	1 pipe aspirating smoke HYBRID	10/05/2019
Cirrus Hybrid	61-986-H2	2 pipe aspirating smoke HYBRID	10/05/2019
Cirrus Hybrid	61-986-H2S	2 pipe aspirating smoke HYBRID SCANNER	10/05/2019
Cirrus Hybrid	61-986-H3	3 pipe aspirating smoke HYBRID	10/05/2019
Cirrus Hybrid	61-986-H3S	3 pipe aspirating smoke HYBRID SCANNER	10/05/2019
Cirrus Hybrid	61-986-H4	4 pipe aspirating smoke HYBRID	10/05/2019
Cirrus Hybrid	61-986-H4S	4 pipe aspirating smoke HYBRID SCANNER	10/05/2019
ProPoint Plus	61-986-103	ProPoint Plus 2 pipe optical/CO/Enhance Heat	10/05/2019
ProPoint Plus	61-986-104	ProPoint Plus 4 pipe optical/CO/Enhance Heat	10/05/2019
ProPoint Plus	61-986-105	ProPoint Plus 3 pipe optical/CO/Enhance Heat	10/05/2019
ProPoint Plus	61-986-106	ProPoint Plus 1 pipe optical/CO/Enhance Heat	10/05/2019





AS ISO 7240.23:2014 Fire detection and alarm systems Visual alarm devices					
Model	Description	Class	Type	Usable Panel	BSI Review Date
6000/VAD/C/RED	Series 6000 addressable ceiling mounted Beacon (Red)	C-3-7.5,C-3-5,C3-3	B	6100 6500 6600	10/05/2019
6000/VAD/C/WHITE	Series 6000 addressable ceiling mounted Beacon (White)	C-3-7.5,C-3-5,C3-3	B	6100 6500 6600	10/05/2019
6000/VAD/C/RED	Series 6000 addressable Wall mounted Beacon (Red)	W-2.4-7.5,W-2.4-5,W-2.4-3	B	6100 6500 6600	10/05/2019
6000/VAD/C/WHITE	Series 6000 addressable Wall mounted Beacon (White)	W-2.4-7.5,W-2.4-5,W-2.4-3	B	6100 6500 6600	10/05/2019
6KPAUS/HT/SVAD	6000 heat detector sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019
6KPAUS/HT/SVAD	6000 heat detector voice sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019
6KPAUS/OPHT/SVAD	6000 opto heat detector sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019
6KPAUS/OPHT/TSVAD	6000 opto heat detector voice sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019
6KPAUS/OPHTCO/SVAD	6000 opto heat and CO detector voice sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019
6KPAUS/OPHTCO/TSVAD	6000 opto heat and CO detector voice sounder beacon	C-3-7.5	A	6100 6500 6600	10/05/2019