

## Certificate of Product Approval

Certificate Number: 1492a-(cl-1)

Issue: 01

### Patol Ltd

Archway House  
Bath Road  
Padworth  
Berkshire  
RG7 5HR  
United Kingdom



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Fibre Optic Linear Heat Detectors

FIBRESENSE LTS 240 TC  
FIBRESENSE LTS 240 SC  
(refer to Appendix for details)

#### Standards

LPCB Test Schedule P107397/1.2

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

18 December 2019

Date of Issue

18 December 2019

Date of First Issue



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## Appendix to Certificate No: 1492a-(cl-1)

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### Patol Ltd

Certified Product	Description	LPCB Ref.No.
FIBRESENSE LTS 240 TC	<p>Fibre Optic Linear Heat Detector – Twin Channel</p> <p>Note:</p> <ol style="list-style-type: none"> <li>Approval is conditional on the following: <ul style="list-style-type: none"> <li>The use of SensorLine II, SensorTube II optical fibres (Stainless Steel) or SensorLine II Legacy</li> <li>The optical fibre lengths should not exceed 4km.</li> <li>The system should be installed and configured in accordance with the manufacturer's instructions.</li> <li>The zone/alarm configuration parameters should be set in accordance with the manufacturer's instructions for an alarm response equivalent to Class A1R as specified in EN 54-5: 2000 + A1: 2002.</li> </ul> </li> </ol> <p>Patol Part Number</p> <p>100-488 4km Rack Mount  100-479 4km Cabinet Mount  100-498 2km Rack Mount  100-508 2km Cabinet Mount</p>	1492a/01
FIBRESENSE LTS 240 SC	<p>Fibre Optic Linear Heat Detector – Single Channel</p> <p>Note:</p> <ol style="list-style-type: none"> <li>Approval is conditional on the following: <ul style="list-style-type: none"> <li>The use of SensorLine II, SensorTube II optical fibres (Stainless Steel) or SensorLine II Legacy</li> <li>The optical fibre lengths should not exceed 4km.</li> <li>The system should be installed and configured in accordance with the manufacturer's instructions.</li> <li>The zone/alarm configuration parameters should be set in accordance with the manufacturer's instructions for an alarm response equivalent to Class A1R as specified in EN 54-5: 2000 + A1: 2002.</li> </ul> </li> </ol>	1492a/01

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Certified Product	Description	LPCB Ref.No.
	Patol Part Number	
	100-510 4km Rack Mount	
	100-514 4km Cabinet Mount	
	100-492 2km Rack Mount	
	100-495 2km Cabinet Mount	

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