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ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION MA 16-05-2024





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<b>D1xH1-E</b>	<b>HEAT DETECTOR</b>
D1xH1N01MN1E1RN	
Max. Voltage/Current: 32V DC / 1.0A 24V DC / 2.0A 32V AC 50/60Hz / 5.0A	
Heat Detector Setting: 140°F / 60°C	
Year / Serial No.: 00/1D1H1E000000	
IP66	
TYPE 4 / 4X / 3R / 13	
Cable Entries: 2x M20x1.5; 1x 3/4" NPT; Pendant 1x 3/4" NPT	
<b>Warnings:</b> DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT. POTENTIAL ELECTROSTATIC CHARGING HAZARD - SEE INSTRUCTIONS. IF TEMPERATURE EXCEEDS 60°C AT ENTRY OR 60°C AT BRANCHING POINT USE SUITABLY RATED CABLE AND CABLE GLANDS - SEE INSTRUCTIONS. <b>Avvertissement:</b> NE PAS OUVRIER UN PRESENCE D'ATMOSPHERE EXPLOSIVE. DANGER POTENTIEL CHARGÉ ELECTROSTATIQUE - VOIR LES INSTRUCTIONS.	
 European Safety Systems Ltd	Impress House, Mansell Road, London W3 7QH UK www.e2s.com

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D1xH1-E  
Label 1

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<b>D1xH1-E</b> DEMKO 19 ATEX 2005X IECEx ULD 19.0006X UL21UKEX2130X    	<b>ATEX / IECEx / UKEx:</b> Ex db eb IIC T5 Gb Ta -55°C to +80°C Ex db eb IIC T6 Gb Ta -55°C to +75°C Ex tb IIIC T85°C Db Ta -55°C to +80°C  <b>NEC Class / Zone:</b> Class I Zone 1 AEx db eb IIC T5 Gb Ta -55°C to +80°C Class I Zone 1 AEx db eb IIC T6 Gb Ta -55°C to +75°C Zone 21 AEx tb IIIC T85°C Db Ta -55°C to +80°C  <b>CEC Class / Zone:</b> Ex db eb IIC T5 Gb Ta -55°C to +80°C Ex db eb IIC T6 Gb Ta -55°C to +75°C Ex tb IIIC T85°C Db Ta -55°C to +80°C  <b>NEC / CEC Class / Div:</b> Class I Div 2 Grp ABCD T5 Ta -55°C to +80°C Class I Div 2 Grp ABCD T6 Ta -55°C to +75°C Class II Div 2 Grp EFG T5 Ta -55°C to +80°C Class III Div 2 Ta -55°C to +80°C  SIGNAL AND FIRE ALARM EQUIPMENT AND SERVICE FOR USE IN HAZARDOUS LOCATIONS. Location: SUITABLE FOR INDOOR AND OUTDOOR USE.
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
D1xH1-E  
Label 2

**Notes:**

- Enclosure entries may differ depending on product options.

RELATED DRAWING

No modification permitted  
without reference to the  
"Authorised Person"

DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS +/-0.35mm ANGULAR DIMENSIONAL TOLS +/-2 deg  STANDARDS <b>D1x</b>	DRAWN <b>M.ABALOS</b>	DATE <b>16-05-2024</b>	SURFACE FINISH  WEIGHT (Kg)	THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD. NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING PURPOSES WITHOUT THEIR WRITTEN CONSENT.   EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE	 	<b>A3</b>
	CHECKED <b>R.N.POTTS</b>	DATE <b>16-05-2024</b>	<b>SEE NOTE</b>			TITLE <b>D1xH1-E (Ex db eb, Ex tb)          HEAT DETECTOR LABELS</b>		
	APPROVED <b>R.N.POTTS</b>	DATE <b>16-05-2024</b>	ALTERNATIVE MATERIAL			SCALE <b>1:1</b>	SHEET <b>1 of 1</b>	DRAWING NUMBER <b>D255-09-031</b>