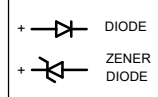


HEAT DETECTOR DEVICES

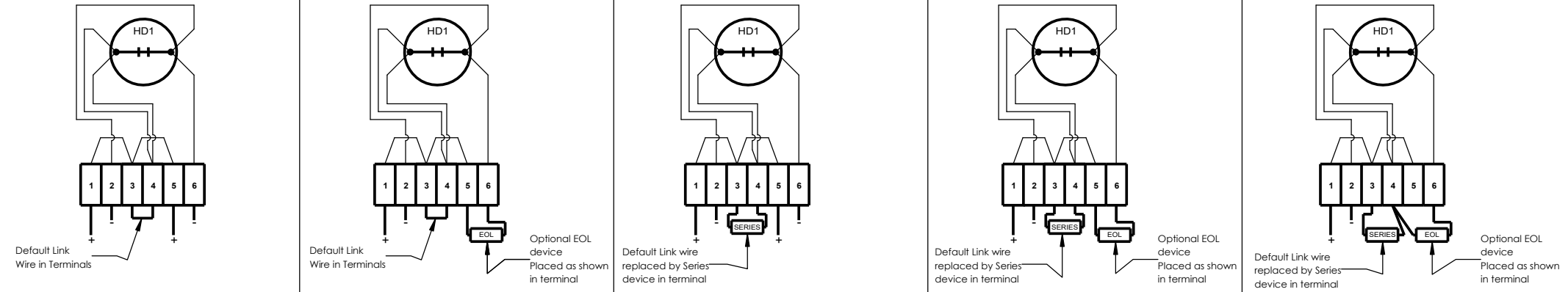
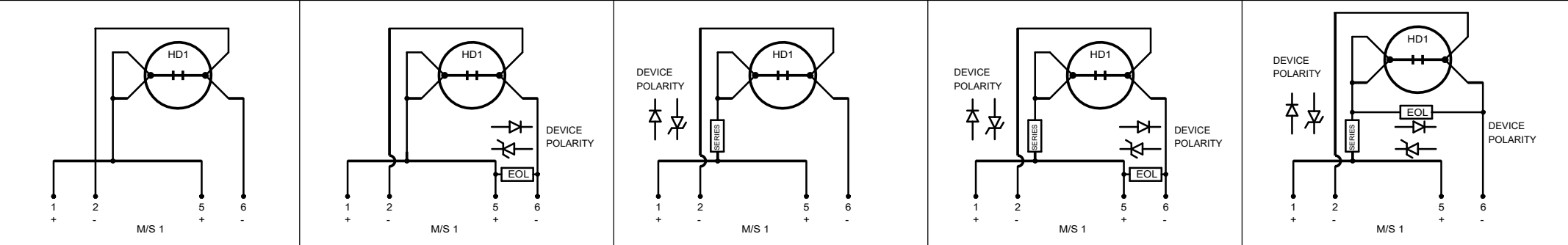
PRODUCTS:
D2xH1-E



Module Device Codes		
	EOL	Series
Resistor	ExxxR	SxxxR
Diode	ED1	SD1
Zener Diode	ExxxZ	SxxxZ
LED	N/A	N/A

ISSUE	MOD No.	REASON - INITIAL - DATE
1		INTRODUCTION RNP 31-05-2024

HEAT DETECTOR	CONFIG. A1-1	HEAT DETECTOR WITH EOL DEVICE	CONFIG. A1-2	HEAT DETECTOR WITH SERIES DEVICES	CONFIG. A1-3	HEAT DETECTOR WITH EOL & SERIES DEVICES	CONFIG. A1-4	HEAT DETECTOR WITH EOL & ALT. SERIES DEVICES	CONFIG. A1-5
PRODUCT VERSION [v] [A] PRODUCT OPTION [o] [1] LED INDICATOR [u] [N]	Ex d Default N/A	PRODUCT VERSION [v] [A] PRODUCT OPTION [o] [1] LED INDICATOR [u] [N] SERIES MODULE [e] [Exxxx]	Ex d Default N/A EOL	PRODUCT VERSION [v] [A] PRODUCT OPTION [o] [1] LED INDICATOR [u] [N] SERIES MODULE [s] [Sxxxx]	Ex d Default N/A Series	PRODUCT VERSION [v] [A] PRODUCT OPTION [o] [1] LED INDICATOR [u] [N] MODULES [e][s] [Exxxx] [Sxxxx]	Ex d Default N/A EOL + Series	PRODUCT VERSION [v] [A] PRODUCT OPTION [o] [W] LED INDICATOR [u] [N] MODULE [e][s] [Exxxx] [Sxxxx]	Ex d Alt. EOL Pos'n. N/A EOL + Series



Circuit shown in Unoperated condition

Unoperated condition (Heat Detector in Standby Condition)
Terminals (+1,-2) & (+5,-6) open

Operated condition (Heat Detector in operated condition)
Terminals (+1,-2) & (+5,-6) closed

DRAWING TO BS8888:2000
GEOMETRIC TOLERANCES TO ISO1101:1983
LINEAR DIMENSIONAL TOLS
ANGULAR DIMENSIONAL TOLS

STANDARDS
D2xH1-E

DRAWN R.N.POTTS DATE 31-05-2024

CHECKED B.ISARD DATE 31-05-2024

APPROVED R.N.POTTS DATE 31-05-2024

SURFACE FINISH

WEIGHT (Kg)

MATERIAL

ALTERNATIVE MATERIAL

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ALL DIMENSIONS IN MM
IF IN DOUBT, ASK -
DO NOT SCALE

A3

TITLE
D2xH1-E Ex e HEAT DETECTOR WIRING / CIRCUIT
OPERATION DIAGRAM

SCALE NTS SHEET 1 OF 1 DRAWING NUMBER
D255-06-331