

8	9	10
ISSUE	MOD No.	INITIAL/DATE
1		INTRODUCTION DH 10-10-22
2		CERT NO. CORRECTED DH 07-02-23

**IS-D105 Sounder**  
 II 1G Ex ia IIC T4 Ga (-40°C ≤ Ta ≤ +60°C)


 SIRA 04ATEX2301X  
 IECEx SIR 04.0038X  
 CSAE 21UKE2551X

0518 Terminal + w.r.t Terminal -  
 Ui=28V Ii=93mA Pi=860mW Ci=0 Li=0  
 Terminals S2 & S3 w.r.t. Terminal -  
 Ui=28V Ii=0mA

**WARNINGS:** Year / Serial No.  
**22/1ISD000000**

TO PREVENT IGNITION OF FLAMMABLE OR COMBUSTIBLE  
 ATMOSPHERES, DISCONNECT POWER BEFORE SERVICING.  
 SUBSTITUTION OF COMPONENTS MAY IMPAIR SAFETY.


**Made in United Kingdom** London, UK W3 7QH  
 european safety systems Ltd www.e2s.com

IS-D105

**IS-DL105L Sounder/Beacon**  
 II 1G Ex ia IIC T4 Ga (-40°C ≤ Ta ≤ +60°C)


 SIRA 04ATEX2302X  
 IECEx SIR 04.0039X  
 CSAE 21UKE2552X



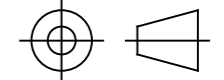
0518 Beacon Section Only Term. + w.r.t Term. -  
 Ui=28V Ii=860mA Pi=1.2W Ci=0 Li=0  
 Sounder Section Only; Term. + w.r.t. Term -  
 Ui=28V Ii=93mA Pi=860mW Ci=0 Li=0  
 Term. S2 & S3 w.r.t. Term. - Ui=28V Ii=0mA

**WARNINGS:** Year / Serial No.  
**22/1ISDL000001**

WHEN USING A SINGLE BARRIER TO POWER BOTH SOUNDER  
 AND BEACON SECTIONS, THE 'SOUNDER SECTION ONLY'  
 RATINGS APPLY


**Made in United Kingdom** London, UK W3 7QH  
 european safety systems Ltd www.e2s.com

IS-DL105L

DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS +/-0.35mm ANGULAR DIMENSIONAL TOLS +/-2 deg	DRAWN DATE 10-10-22 <b>D.HOWGILL</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		A3
	CHECKED DATE 10-10-22 <b>R.N.POTTS</b>	MATERIAL <b>SEE NOTE</b>			TITLE <b>IS-D105 / IS-DL105L SOUNDER          PRODUCT LABEL</b>		
	STANDARDS <b>IS-D105          SOUNDERS</b>	APPROVED DATE 10-10-22 <b>R.N.POTTS</b>			ALTERNATIVE MATERIAL	SCALE 1:1 SHEET 1 of 1 DRAWING NUMBER <b>D187-09-001</b>	