

LIA LABORATORY DECISION SHEET

Standard(s) (incl. year)	Subclause(s)	Enquiry No.	Year
EN 60598-1 (all editions)	Figure 1 3.3.14	EF-1 LIA_09_2020	2020
		Decision No.	
		DS-1 LIA_09_2020	
Subject	Keywords		
AC supply symbol	Nature of supply		
Question			
<p>Figure 1 of EN 60598-1 shows symbols which must be minimum 5mm in height. It has been agreed that letters and numbers used as symbols only need to meet the 2mm high requirements. Does this mean when marking a product with a voltage and then the appropriate symbol (eg 240V \sim) that the text will be 2mm and the symbol 5mm</p>			
Decision			
<p>Any symbols used denoting the nature of supply when combined with a voltage or voltage range should be equal in height to the text used relating to the voltage shown</p> <p>If symbol of nature of supply is used on its own, then the minimum height of the symbol shall be at least 5mm.</p>			
Explanatory Notes			
<p>Adopting this approach will present very mis matched marking, and commonly, the symbol is presented in such a way that it becomes smaller than the text</p>			
Date	Name	Signature	
15/05/2020	Anton Borovy		