# INTERNATIONAL STANDARD



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### Commercial vehicles and buses — Mounting dimensions for starter motors of types 1, 2, 3 and 4

### AMENDMENT 1

iTeh Svéhicules utilitaires et autobus — Dimensions de montage des démarreurs de types 1, 2, 3 et 4 Standards.iteh.ai) AMENDEMENT 1

<u>ISO 7650:1987/Amd 1:2001</u> https://standards.iteh.ai/catalog/standards/sist/13401d20-a477-4a60-bd8a-6a3c16a1d972/iso-7650-1987-amd-1-2001



Reference number ISO 7650:1987/Amd.1:2001(E)

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#### Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this Amendment may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to International Standard ISO 7650:1987 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 15, *Interchangeability of components of commercial vehicles and buses*.

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# Commercial vehicles and buses — Mounting dimensions for starter motors of types 1, 2, 3 and 4

#### AMENDMENT 1

#### Page 2, Table 1

Replace Table 1 with the following:

#### Table 1

#### Dimensions in millimetres

	Dimension											
Size	A	ire	h ST	$AD^{1}$	DAR	<b>D</b> K <b>P</b> ]	RRV	<b>I I S V</b>	U	V	α	β <sup>2)</sup>
	± 1	max.	(5	tand	max.	min.h	H13	max.	± 0,15	max.	$\pm$ 30'	± 2°
А	51	105	5 to 9	89	75	6	11	D – 0,7	127	80	90°	45°
В	24	78	5 to 9	IS89765	0:1 <b>48</b> 7/A	md <b>6</b> :200	1 11	D - 0,7	127	80	90°	45°

1) Tolerance classes: see 3.2. 6a3c16a1d972/iso-7650-1987-amd-1-2001

2) The value of angle  $\beta$  specified in the table is the preferred value. Other values shall be agreed between engine and starter motor manufacturers.

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