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# INTERNATIONAL ELECTROTECHNICAL COMMISSION

## **Technical Committee No. 3 Documentation and graphical symbols**

## Listing Task II on IEC 60617-10 (1996)

### Introduction

This listing is a follow-up of the documents 3A/440/NP and 3A/456/RVN containing proposals (NP) and comments (RVN) of the National Committees on amendment to IEC 60617-10:1996 (Task II). The listing includes changes proposed by WG 1 as agreed at the meetings of this working group in spring 1998 in Frankfurt. It is intended to insert them directly in the IEC 60617 database as change requests and continue with the database procedure according to 3/539B/INF.

Before starting a database procedure, this document is sent to the WG 1 for checking.

### **General rules**

- The rules for the size and orientation of symbols can be found in IEC 61082-1, clause 4.3.3 and 4.3.4
- Examples of symbols shall have no numbers and will be placed in the column "Description".
- Deleted symbol numbers shall not be more used.
- Deleted symbols, i.e. a symbol drawing and description shall be placed in the Annex (in a paper edition. They will be allways stored in the database)

Category: c = correction, e = editorial change, t = technical change

Symbol No	Category	Change proposed by WG 1
Section 1 [S01080	е	To be deleted [Included in C00083]
to S01086]		
Section 2 [S01087	е	To be deleted [Included in C00084]
to S01093]		
10-05-03 [S01113]	е	Delete symbol [Included in C00085]
10-05-07 [S01117]	е	Delete symbol [Included in C00085]
10-05-08 [S01118]	t	Change symbol drawing eliminating connection lines and turn
		remaining half circle with two dots around 90° [Included in
		C0086]
		(a corrected symbol drawing is to be inserted here)
10-05-09 [S01119]	е	This shall be an example to 10-05-08 ["Applied in" ref to be
		changed once S01418 is approved.]
10-06-05 [S01129]	е	Delete symbol [Included in C00085]
10-06-06 [S01130]	е	Delete symbol [Included in C00085]
10-06-07 [S01131]	е	Delete symbol [Included in C00085]
10-06-08 [S01132]	е	Delete symbol [Included in C00085]
10-06-09 [S01133]	е	Delete "general symbol" from the description [Included in
		C00087]
10-06-10 [S01134]	е	Delete symbol [Included in C00085]
10-06-11 [S01135]	е	Delete symbol [Included in C00085]

10-07-08 [S01145]	е	Delete symbol [Included in C00085]
10-07-13 [S01150]	е	Delete symbol [Included in C00085]
10-07-14 [S01151]	е	Delete symbol [Included in C00085]
10-07-15 [S01152]	е	Delete symbol [Included in C00085]
Section 8 [S01156	е	To be deleted. For diagram examples ask SC 3B [One symbol
to S01084]		included in C00085]
Section 11	е	To be deleted [Requires some further investigation]
[S01212 to		· · · · · · · · · · · · · · · · · · ·
S01217]		
10-12-06 [S01223]	е	The asterisk in the symbol drawing shall be bigger [Error,
	C	already corrected]
10-13-01 [S01225]	•	Add terminal in the symbol drawing [Included in C00087]
10-13-01 [301225]	е	
		Delete "general symbol" from the description [Not proposed to
		be deleted now.]
10-13-02 [S01226]	е	The "500 Hz" on the symbol drawing shall be below the shape
		of the symbol [Included in C00087.]
10-13-05 [S01229]	t	The adjustability flash on the symbol drawing shall as e.g. in
		10-16-02 (see also rule 3.4 in Part 2) [Included in C00087]
10-13-06 [S01230]	е	Delete symbol [Included in C00085]
10-14-01 [S01231]	e	Add terminals in the symbol drawing [This symbol has been
	-	withdrawn based on C00073, and is now replaced with S00213.
		This change therefore refers to S00213.]
		Change description to read "Converter, non specified" [Not
		proposed now.]
10-14-03 [S01233]	•	Change description to read "Frequency multiplier" [Included in
10-14-03 [301233]	е	
		C00087]
10-14-09	t	Add new symbol as in 3A/440/NF
10-15-01 [S01239]	е	Delete symbol [Included in C00090]
10-15-02 [S01240]	е	Add title "Amplifier" [Already implemented]
10-15-03 [S01241]	е	Delete symbol [Included in C00090]
10-15-04 [S01242]	е	Delete symbol [Included in C00090]
10-15-05 [S01243]	е	Delete symbol [Included in C00090]
10-16-13 [S01256]	е	Letter "f " must be in italics [Error already corrected]
10-16-16 [S01259]	e	Letter "f " must be in italics [Error already corrected]
10-16-17 [S01260]	e	Symbol "?" shall be not in italics [Error already corrected]
Section 18	e	To be deleted [Included in C00088]
[S01272 to	C	
S01277]		
	-	Delete symbol [Included in C00005]
10-20-08 [S01289]	e	Delete symbol [Included in C00085]
10-20-09 [S01290]	е	Delete symbol [Included in C00085]
Section 21	е	Diagrams examples must be checked by SC 3B [To be
[S01295 to		transferred to MT16 to get their observations]
S01307]		
Section 22	е	Diagrams examples must be checked by SC 3B [To be
[S01308 to		transferred to MT16 to get their observations]
S01317]		
10-23-01 [S01318]	е	Delete symbol drawing from the description.
		Put the second rule "If no confusion can arise" on the first
		place [Already implemented in the databse]
10-23-05 [S01322]	е	Delete symbol [Included in C00089]
10-23-06 [S01323]	e	Delete symbol [Included in C00089]
10-23-07 [S01323]	e	Delete symbol [Included in C00089]
10-23-08 [S01325]	e	Delete symbol [Included in C00089]
10-24-04 [S01329]	е	Delete symbol [Included in C00089]
10-24-05 [S01330]	е	Delete symbol [Included in C00089]
10-24-06 [S01331]	е	Delete symbol [Included in C00089]
10-24-09 [S01334]	е	Delete symbol as it is in Part 11, Section 7 [Not withdrawn
		here, but in Part 11, because of the links.]
	•	Delete symbol as it is in Part 11, Section 7[Not withdrawn here,
10-24-10 [S01335]	е	Delete symbol as it is in Fart 11, Section Anot withdrawn here,
10-24-10 <mark>[S01335]</mark>	е	
		but in Part 11, because of the links.]
10-24-10 [S01335] 10-24-11 [S01336]	e	but in Part 11, because of the links.] Delete symbol as it is in Part 11, Section 8 [Not withdrawn
		but in Part 11, because of the links.]

	here, but in Part 11, because of the links.]