

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 1093

KEYTOP AND PRINTED OR DISPLAYED SYMBOLS
FOR ADDING MACHINES AND CALCULATING MACHINES

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**KEYTOP AND PRINTED OR DISPLAYED SYMBOLS
FOR ADDING MACHINES AND CALCULATING MACHINES**

1. SCOPE

This ISO Recommendation establishes keytop and printed or displayed symbols to be provided on adding machines and calculating machines.

Some other symbols may be the subject of a separate ISO Recommendation.

This ISO Recommendation is not intended to prescribe the style of symbols.

2. USE OF SYMBOLS

- 2.1 The keytop symbols given in column I of the Table should be provided on adding machines or calculating machines, which are able to ensure the relative functions. These symbols should be used on both printing and non-printing machines.
- 2.2 Class 1 and class 2 symbols (see clauses 3.1 and 3.2) given in column II of the Table should be printed or displayed at the right of and on the same horizontal alignment as the item to which they refer.
- 2.3 The printing and the displaying of the symbol addition (+) are optional.
- 2.4 The display of symbols in column II of the Table is optional for adding machines.
- 2.5 The use of the symbol equals (=) is optional. If used, this symbol should be represented to the right of the last operand of the arithmetic expression.
- 2.6 In the case of arithmetic functions, the symbols multiplication (×) and equals (=) on the one hand, and the symbols division (: or ÷) and equals (=) on the other hand, may be combined.
- 2.7 A negative number should always be represented with the symbol minus (-).

3. SYMBOL TABLE

| | Class of symbol Function and symbol designation | I Keypop symbol | II Printed or displayed symbol |
|-----|---|---|---|
| 3.1 | 1. Symbols of arithmetic functions Addition Subtraction Multiplication Division Square root | $+$ $-$ \times $:$ or \div $\sqrt{\quad}$ | $+$ $-$ \times $:$ or \div $\sqrt{\quad}$ |
| 3.2 | 2. Symbols of logic functions Total Subtotal Non add Clear Repeat Equals | $*$ \diamond $\#$ C R $=$ | $*$ \diamond $\#$ $=$ |
| 3.3 | 3. Symbols associated with numbers Negative sign (minus) Decimal sign | $-$ $,$ or $.$ | $-$ $,$ or $.$ |