

## IP RATING

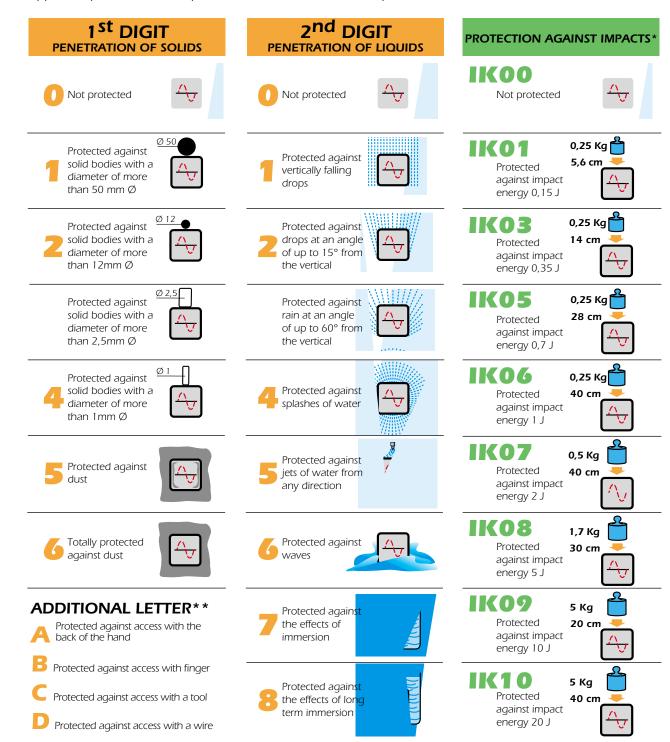


## IP PROTECTION RATINGS (IEC 529, EN 60529-4, CEI 70-1 ed. 11/92)

The table below indicates protection ratings according to CEI-70-1 ed. 11/92 standards. The ratings are identified by the code IP followed by two digits to which two letters may be added indicating the protection rating against persons or other characteristics. There is a variation in application of rating 7 and 8 referring to penetration of liquids. These ratings do not always imply suitability also for lower ratings (which occurs from rating IP x 4 towards lower levels).

## PROTECTION RATINGS AGAINST IMPACTS (EH TEST)

These ratings indicate the acceptable strength level according to the security evaluation of a product and are applied in particular to tests performed on electromechanical products.





<sup>\*</sup> According to CEI EN 50102: edition 1996-05; CEI EN 60068-2-7-5: edition 1998-09 standards

<sup>\*</sup> Optional letter indicating the protection rating against persons. To be used only if the protection against access to hazardous parts is above those indicated by the first digit or if only protection against access to hazardous parts is indicated and the first digit is replaced by an X.