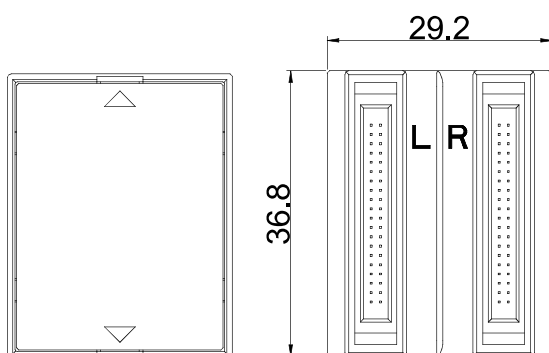# U connector

(1) Basic function

XG-EUC-1: the U-shaped connector for XG series medium-sized PLC is used for the connection between XG series PLC body and expansion module, or the connection between modules.

XG-EUCT-1: n the basis of XG-EUC-1, it has built-in terminal resistance. The connector is inserted into the expansion port of the last expansion module to improve the signal quality.

Note:

※ 1: when connecting more than 10 expansion modules, XG-EUCT-1 is required. It is also recommended for occasions with strong electromagnetic interference.

※ 2: when connecting multiple expansion modules, XG-EUCT-1 can only be used in the last expansion position, and XG-EUC-1 can still be used in other positions.

(2) Dimension (unit: mm)

(3) Installation position