Model DO70G
Optical Dissolved Oxygen Sensor

Unit: mm

- Cable for -03E, -05E, -10E
  - DO70G - 120 - E - 03E-N/□□
  - DO70G - 120 - E - 05E-N/□□
  - DO70G - 120 - E - 10E-N/□□

- Cable for -05D, -10D, -15D, -20D
  - DO70G - 120 - E - 05D-N/□□
  - DO70G - 120 - E - 10D-N/□□
  - DO70G - 120 - E - 15D-N/□□
  - DO70G - 120 - E - 20D-N/□□

Weight: Approx. 0.1 kg
Weight: Approx. 0.8 kg/m + 0.1 kg
Weight: Approx. 0.8 kg/m + 0.8 kg

Unless otherwise specified, differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1986) / 2.
Adaptor (/S3, /PP)

Weight
/S3 : Approx. 173 g
/PP : Approx. 20 g

Adaptor (/FPP)

Weight : Approx. 65 g

Unless otherwise specified, differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1986) / 2.
Wiring diagram

Connecting to FLXA402

FLXA402 terminal
black
transparent
transparent
red
green
white
yellow
brown
green & yellow

*: These lines are not used. Connect them to any of the terminals between terminal 15 to 18.

Connecting to DO402G

DOX10 (Power Supply Unit)

Connecting to DO402G

DO402G (Converter)

K9679HA
(.DOX10 attached cable)

AC IN TO CONVERTER

White
green
Green Yellow
Clear
Red

DO70G

DO70G

DOX10 (Power Supply Unit)