G3416B

G3/4" Water Joint

· Built of PA material.
· IP68 rated.
· Includes a plug that supports having one or two cables plugged into it.
· Designed for junction boxes and distribution boxes, the connector can be used to waterproof cables.

Series Overview

The Waterproof Connector is expertly crafted for installation in the side outlet of junction boxes, effectively preventing water ingress and ensuring reliability in both outdoor and indoor humid environments.

Scene

Ideal for mounting cameras, and works in temperatures ranging from −40 °C to +60 °C (−40 °F to +140 °F) and in environments with a relative humidity of less than 90%.

Technical Specification

Structure

| Casing Material	PA
Product Dimensions	Φ36.7 mm × 46.2 mm (Φ1.44" × 1.82")
Appearance Color	Black
Net Weight	0.02 kg (0.04 lb)
Gross Weight	0.03 kg (0.07 lb)
Screw Thread Type	G3/4

Environment

Protection	IP68
Operating Temperature	−40 °C to +60 °C (−40 °F to +140 °F)
Operating Humidity	<90% (RH)
Storage Temperature	−40 °C to +60 °C (−40 °F to +140 °F)
Storage Humidity	10%−90% (RH)

Ordering Information

Type	Model	Description
Converter Terminal	G3416B	G3/4" Water Joint

Installation

Dimensions (mm[inch])

46.2 [1.82]

Φ19.5[Φ0.77]

G3/4

15.0 [0.59]

Φ36.7[Φ1.44]

Φ16.0[Φ0.63]
Φ10−Φ16mm

Φ23.0[Φ0.91]

2−Φ8.0[Φ0.32]
Φ5−Φ8.5mm
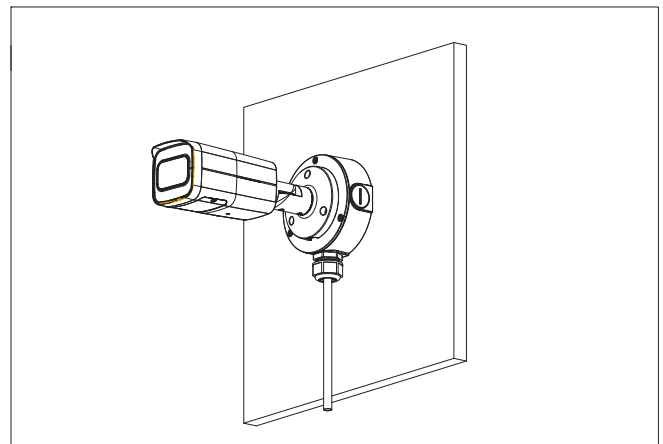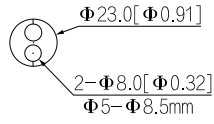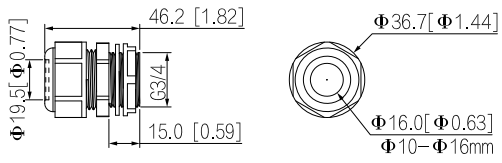
Package Information

· G3/4" water joint × 1