

# Explosion Proof Switch

## 20-300W

### GKZXF8030 Series



**GK**  
LIGHTINGS



### Applications

Can be used in zone 1, 2 and 21, 22

A wide range of hazardous areas where ignitable vapors, dust, moisture and corrosive elements are present

Areas with high energy costs

Typical applications include:

*Oil and gas industries*

*Chemical, petrochemical*

*Pharmaceutical industries*

*Pulp and Paper*

*Waste and sewage treatment*

*Power Generation*

Explosion Proof Switch

II 2G Ex db IIC T6 Gb  
II 2D Ex tb IIIC T80°C Db

Application: Zone 1, 2 & 21, 22

Material: GRP

### Standard Materials

Housing: GRP material

Gasket: Silicon rubber

### Certifications

ATEX

CNEX

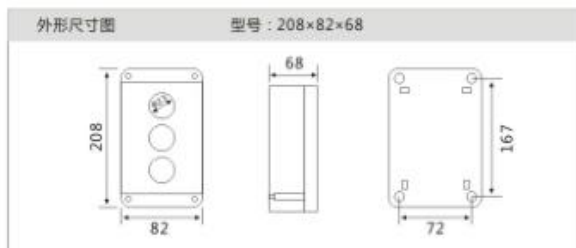
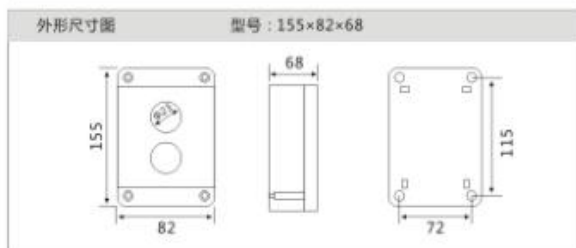
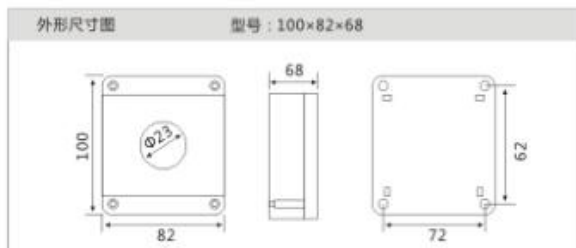
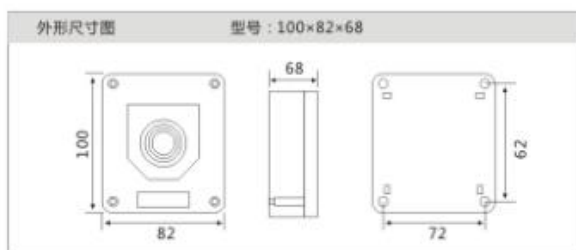
CE

RoHS

ISO9001

## Dimensions

(In millimeter)



## Electrical Data

|                     |                                     |
|---------------------|-------------------------------------|
| Ex Marking          | Ex db IIC T6 Gb/Ex tb IIIC T80°C Db |
| Classification      | Group II, Catogory 2 GD;            |
| IP Degree           | IP66                                |
| Corrosion Resistant | WF2                                 |
| Input Voltage       | /                                   |
| Power Factor        | /                                   |
| Conduit Entries     | G 3/4"                              |