

# JUNCTION BOX FOR EXPLOSION PROOF CAMERA



## ENB-BZAFJ68

### FEATURES

304/316L Stainless Steel Construction  
Fiber Converting Module Support  
Junction Box for Explosion Proof Camera  
IP68



### SPECIFICATION

| MODEL      | Model No.                                  | ENB-BZAFJ68   |
|------------|--|---|
|            | Type                                       | JUNCTION BOX FOR EXPLOSION PROOF CAMERA                             |
| GENERAL    | Construction                               | 304/316L Stainless Steel  |
|            | Cable Thread Hole                          | 4pcs: M25*1.5, M27*1.25 (Optional 6pcs)                             |
|            | Ingress Protection                         | IP68  |
|            | Network                                    | 1 x RJ45 10M/100M Self Adaptive Ethernet Port                       |
|            | Fiber Port                                 | 1 Port-Single Mode Single Fiber (Optional Multi Mode Single Fiber)  |
|            | Fiber Port Type                            | SC (Standard) / ST / FC   |
|            | Transmit Distance                          | Single Mode: 20 km (Standard) / 40 km / 80 km<br>Multi Mode: < 5 km |
|            | Voltage & Power                            | DC 9-24V & ≤3 W   |
|            | Working Temperature                        | -45 ~ 85 °C   |
|            | Working Humidity                           | ≤95% RH (non-condensing)  |
|            | Atmospheric pressure                       | 80 kPa ~ 110 kPa  |
|            | Surge Protection                           | Supported (Optional)  |
|            | Fit Zone                                   | Gas Zone 1, 2 (IIA, IIB, IIC, T1-T6)<br>Dust zone 21, 22            |
|            | Overall Dimensions                         | 413x397x183 mm ( with Ex cable glands)                              |
| Inner Size | φ 230x120 mm                               |   |
| Weight     | 16.8 Kg (4 entries)<br>18.2 Kg (6 entries) |   |

### ORDERING INFORMATION

| Part Number | Description  | Standard Quantity |
|-------------|--|-------------------|
| ENB-BZAFJ68 | IP68 Rated SS304 (316L optional) Explosion Proof Junction Box with Fiber Converting Module | 1                 |

### PACKING INFORMATION

| Part Number | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|-------------|--------------|------------------|---------------|
| ENB-BZAFJ68 | Carton Box   | -                | -             |

★Product specification and availability are subject to change without notice.