

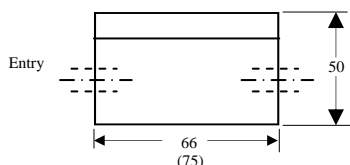


## MICRO JUNCTION BOX STAINLESS STEEL

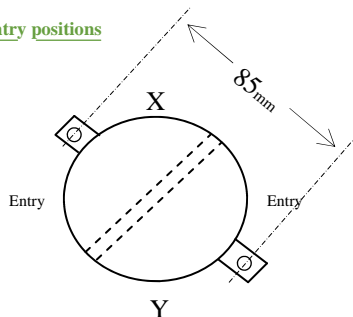
**Euroswitch** Are pleased to announce the introduction of a micro sized Stainless Steel Junction Box which will be available fitted directly onto any of our 1,000. 2,000. 3,000. 4,000. 5,000 or 6000 series sensors, this will be a cost effective alternative for our customer, saving on both installation time and materials. The junction box will also be available as a stand alone item.



### Dimensions in mm



### Entry positions



### Certification **ATEX**

Exd European Standards :-  
II 2 G Exd IIC T6 (T3) Gb  
II 2 D Extb IIIC T70°C (T160°) Db  
EN 60079-0 : 2009  
EN 60079-1 : 2007  
EN 60079-31 2009

Maximum useable temp rating -60C° to + 150C°

### SWITCH ASSEMBLED TO JUNCTION BOX

First of all select your switch e.g. **ES-1022** Next from the list below select your J.B. cable entry and add that part number to your switch

**JB-102-A** ( JB attached to selected sensor with **M20 entry** )

**JB-102-B** ( JB attached to selected sensor with **M20 entry** and mounting bracket)

**JB-202-A** ( JB attached to selected sensor with **1/2" NPT entry** )

**JB-202-B** ( JB attached to selected sensor with **1/2" NPT entry** and mounting bracket )

**JB-302-A** ( JB attached to selected sensor with **3/4" NPT entry** )

**JB-302-B** ( JB attached to selected sensor with **3/4" NPT entry** and mounting bracket )

e.g. **ES-1022** assembled to **JB-102-A** this is now your order code.

### JUNCTION BOX as stand alone item

**JB-102-C** ( JB with 2 x M20 entries on opposite faces )

**JB-202-C** ( JB with 2 x 1/2" NPT entries on opposite faces )

**JB-302-C** ( JB with 2 x 3/4" NPT entries on opposite faces )

The Junction box comes with a mounting bar flush fitted to the bottom of the JB & 6 terminals

### ADDITIONAL ENTRIES

To add a third or fourth entry (see entry positions opposite) add the relevant letter X or Y or XY. e.g. **JB-102-C-X**

All other features use the same order codes

### CERTIFICATION SELECTION

The second digit in the part number denotes any certification

JB-1**0**2 = Exd

JB-1**1**2 = General industrial

All are IP67 rated

Certificate No **ISSep 10ATEX031X**