

# Dustproof switches

## INT-1102SW Series

6.2x6.2mm, Metal cover, Surface mount type

**Features :** Sealed by dust cover and suited for dusty environments

**Applications :** Home appliances or Industrial equipments  
exposed to dust

### Specifications :

|                    |             |
|--------------------|-------------|
| Rating             | DC 12V 50mA |
| Contact resistance | 100mΩ Max.  |
| Travel (mm)        | 0.25±0.1    |



### Model list :

| Model No.       | Length (mm) | Operating force | Pitch (mm) | Life                | QTY per pack (Tape & reel) |    |
|-----------------|-------------|-----------------|------------|---------------------|----------------------------|----|
| INT-1102SW43AP  | 4.3         | 160±50gf        | 9.0        | 100,000 Cycles Min. | 1K                         |    |
| INT-1102SW50AP  | 5.0         |                 |            |                     |                            |    |
| INT-1102SW60AP  | 6.0         |                 |            |                     |                            |    |
| INT-1102SW70AP  | 7.0         |                 |            |                     | 750                        |    |
| INT-1102SW73AP  | 7.3         |                 |            |                     |                            |    |
| INT-1102SW75AP  | 7.5         |                 |            |                     |                            |    |
| INT-1102SW80AP  | 8.0         |                 |            |                     | 500                        |    |
| INT-1102SW85AP  | 8.5         |                 |            |                     |                            |    |
| INT-1102SW95AP  | 9.5         |                 |            |                     |                            |    |
| INT-1102SW125AP | 12.5        | 300             |            |                     |                            |    |
| INT-1102SW43BP  | 4.3         |                 | 250±50gf   | 9.0                 | 100,000 Cycles Min.        | 1K |
| INT-1102SW50BP  | 5.0         |                 |            |                     |                            |    |
| INT-1102SW60BP  | 6.0         |                 |            |                     |                            |    |
| INT-1102SW70BP  | 7.0         | 750             |            |                     |                            |    |
| INT-1102SW73BP  | 7.3         |                 |            |                     |                            |    |
| INT-1102SW75BP  | 7.5         |                 |            |                     |                            |    |
| INT-1102SW80BP  | 8.0         | 500             |            |                     |                            |    |
| INT-1102SW85BP  | 8.5         |                 |            |                     |                            |    |
| INT-1102SW95BP  | 9.5         |                 |            |                     |                            |    |
| INT-1102SW125BP | 12.5        | 300             |            |                     |                            |    |
| INT-1102SW43AQ  | 4.3         |                 | 160±50gf   | 10                  | 100,000 Cycles Min.        | 1K |
| INT-1102SW50AQ  | 5.0         |                 |            |                     |                            |    |
| INT-1102SW60AQ  | 6.0         |                 |            |                     |                            |    |
| INT-1102SW70AQ  | 7.0         | 750             |            |                     |                            |    |
| INT-1102SW73AQ  | 7.3         |                 |            |                     |                            |    |
| INT-1102SW75AQ  | 7.5         |                 |            |                     |                            |    |
| INT-1102SW80AQ  | 8.0         | 500             |            |                     |                            |    |
| INT-1102SW85AQ  | 8.5         |                 |            |                     |                            |    |
| INT-1102SW95AQ  | 9.5         |                 |            |                     |                            |    |
| INT-1102SW125AQ | 12.5        | 300             |            |                     |                            |    |
| INT-1102SW43BQ  | 4.3         |                 | 250±50gf   | 10                  | 100,000 Cycles Min.        | 1K |
| INT-1102SW50BQ  | 5.0         |                 |            |                     |                            |    |
| INT-1102SW60BQ  | 6.0         |                 |            |                     |                            |    |
| INT-1102SW70BQ  | 7.0         | 750             |            |                     |                            |    |
| INT-1102SW73BQ  | 7.3         |                 |            |                     |                            |    |
| INT-1102SW75BQ  | 7.5         |                 |            |                     |                            |    |
| INT-1102SW80BQ  | 8.0         | 500             |            |                     |                            |    |
| INT-1102SW85BQ  | 8.5         |                 |            |                     |                            |    |
| INT-1102SW95BQ  | 9.5         |                 |            |                     |                            |    |
| INT-1102SW125BQ | 12.5        | 300             |            |                     |                            |    |