# burgess

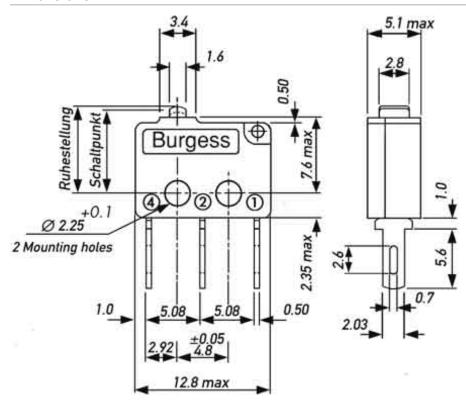


### F4

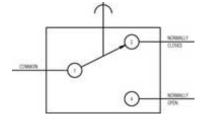
| Туре                 | Switches   |
|----------------------|--|
| Product type         | Burgess Ultraminiature Micro switch  |
| Typical markets      | home appliances     building automation & security     distribution  |
| Typical applications | iron stations     electric knifes     circuit breakers     international catalog distributors                      |
| Dimensions           | • 12.8 x 10 x 5 mm   |
| Characteristics      | <ul> <li>small size</li> <li>long mechanical and electrical life</li> <li>solder</li> <li>PCB terminals</li> </ul> |
| Rating               | • 250 VAC, 5 A   |
| Actuators            | plunger     plain lever     simulated roller lever / cam follower  |
| Approvals/Quality    | • UL<br>• CSA  |



#### **Dimensions**



#### Circuits



#### **Performance**

#### Preferred range

| Partnumber | Terminal | Actuator            | Electrical rating @ |           |
|------------|----------|---------------------|---------------------|-----------|
|            |          |                     | ENEC                | UL/CSA    |
| F4T7UL so  | solder   | plunger             | VAC                 | 250 VAC 5 |
|            | Soluei   |                     | Α                   | Α         |
| F4T7GPUL s | aaldar   | plunger             | VAC                 | 250 VAC 5 |
|            | solder   |                     | Α                   | Α         |
| F4T7Y1UL   | solder   | plain lever 21.0 mm | VAC                 | 250 VAC 5 |
|            |          |                     | Α                   | Α         |
|            |          |                     |                     |           |

| E4T7V4LII CDLII            | coldor | plain layer 24.0 mm     | VAC | 250 VAC 5 |
|----------------------------|--------|-------------------------|-----|-----------|
| <u>F4T7Y1ULGPUL</u> solder |        | plain lever 21.0 mm     | Α   | Α         |
| F4T7YCUL                   | solder | cam follower lever 16.9 | VAC | 250 VAC 5 |
| <u>r4171CUL</u>            | Solder | mm                      | Α   | Α         |
|                            |        |                         |     |           |
| F4T7YCGPUL                 | solder | cam follower lever 16.9 | VAC | 250 VAC 5 |



## burgess



#### F4T7UL

| Dimensions                 | 12.8 mm         |
|----------------------------|-----------------|
| Dimensions                 | 10 mm           |
| Dimensions                 | 5 mm            |
| Terminal                   | solder          |
| Circuit                    | СО              |
| Protection                 | IP40            |
| Actuator                   | plunger         |
| Contacts                   | Ag              |
| Electrical rating UL/CSA   | 250 VAC         |
| Actuating force            | 1.4 Nm          |
| Release force              | 0.25 N          |
| Free position (FP)         | 8.8 mm          |
| Operating position (OP)    | 8,1 mm          |
| Movement                   | 0.13 mm         |
| Total travel position (TP) | depress to case |



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Basic / Snap Action Switches category:

Click to view products by Saia-Burgess manufacturer:

Other Similar products are found below:

83228001 01.098.1358.1 602EN1-6B 602EN532 602EN535-RB 602HE5-RB1 604HE162 604HE223-6B 624HE17-RB 6HM89 6PA78-JM
6SE1 6SX1-H58 70500840 MBD5B1 MBH2731 73-316-0012 79211759 79211923 79218589 7AS12 ML-1155 ML-1376 831010C3.0
831060C3.TL 831090C2.EL 83131904 84212012 8AS239 8HM73-3 903VB1-PG 914CE1-6G PL-100 11SM1077-H4 11SM1077-H58
11SM1-TN107 11SM405 11SM703-T 11SM8423-H2 11SX37-T 11SX48-H58 11SX55-H58 11SM2442-T 11SM76-T 11SM77-H58
11SM77-T 11SM863-T 11SM866 11SX47-H58 A7CN-1M-1-LEFT