



**Miniature snap-action micro switches**

- Snap-action micro switch with wiping contacts, silver alloy

| type                                                         | current lth | actuator | length             | description | contacts               |      |
|--------------------------------------------------------------|-------------|----------|--------------------|-------------|------------------------|------|
| <b>CMV series - Snap-action micro switches</b>               |             |          |                    |             |                        |      |
| <b>10A 250 VAC changeover</b>                                |             |          |                    |             |                        |      |
| • Mounting: Ø3 mm - 22.2 x 10.3 mm apart ( <i>diagonal</i> ) |             |          |                    |             |                        |      |
| • Terminals: Fast-on 187 (4.8 x 0.5 mm)                      |             |          |                    |             |                        |      |
| <b>CMV100D</b>                                               | 10A         | 0        | standard plunger   | –           | miniature micro switch | SPDT |
| <b>CMV101D</b>                                               | 10A         | 1        | short plain lever  | 35.6 mm     | miniature micro switch | SPDT |
| <b>CMV105D</b>                                               | 10A         | 5        | long plain lever   | 62.2 mm     | miniature micro switch | SPDT |
| <b>CMV104D</b>                                               | 10A         | 4        | short roller lever | 20.1 mm     | miniature micro switch | SPDT |
| <b>CMV103D</b>                                               | 10A         | 3        | long roller lever  | 34.0 mm     | miniature micro switch | SPDT |
| <b>16A 250 VAC changeover</b>                                |             |          |                    |             |                        |      |
| • Terminals: Fast-on 250 (6.35 x 0.8 mm)                     |             |          |                    |             |                        |      |
| <b>CMV16001C</b>                                             | 16A         | 0        | standard plunger   | –           | miniature micro switch | SPDT |
| <b>CMV16011C</b>                                             | 16A         | 1        | short plain lever  | 35.6 mm     | miniature micro switch | SPDT |
| <b>CMV16051C</b>                                             | 16A         | 5        | long plain lever   | 62.2 mm     | miniature micro switch | SPDT |
| <b>CMV16041C</b>                                             | 16A         | 4        | short roller lever | 20.1 mm     | miniature micro switch | SPDT |
| <b>CMV16031C</b>                                             | 16A         | 3        | long roller lever  | 34.0 mm     | miniature micro switch | SPDT |

**KW3 series - Snap-action micro switches**

**16A 250 VAC changeover**

- Approvals: UL, cUL, VDE, Semko, Demko, Femko, Nemko, CE, CQC
- Terminals: Fast-on 250 (6.35 x 0.8 mm)

|                   |     |   |                    |         |                        |      |
|-------------------|-----|---|--------------------|---------|------------------------|------|
| <b>KW3A-16Z0B</b> | 16A | 0 | standard plunger   | –       | miniature micro switch | SPDT |
| <b>KW3A-16Z3</b>  | 16A | 1 | short plain lever  | 35.6 mm | miniature micro switch | SPDT |
| <b>KW3A-16Z2</b>  | 16A | 5 | long plain lever   | 59.4 mm | miniature micro switch | SPDT |
| <b>KW3A-16Z4</b>  | 16A | 4 | short roller lever | 20.2 mm | miniature micro switch | SPDT |
| <b>KW3A-16Z5</b>  | 16A | 3 | long roller lever  | 34.0 mm | miniature micro switch | SPDT |

**CM series - Standard snap-action micro switch**

- Mounting: Ø4 mm - 25.4 mm apart (*horizontal*)
- Terminals: Screw-type terminals

|               |     |   |                                     |  |                       |      |
|---------------|-----|---|-------------------------------------|--|-----------------------|------|
| <b>CM1300</b> | 15A | F | pin plunger                         |  | standard micro switch | SPDT |
| <b>CM1305</b> | 15A | G | extended plunger                    |  | standard micro switch | SPDT |
| <b>CM1306</b> | 15A | H | button plunger                      |  | standard micro switch | SPDT |
| <b>CM1307</b> | 15A | I | ext. panel mnt plunger              |  | standard micro switch | SPDT |
| <b>CM1308</b> | 15A | J | ext. panel mnt roller plunger       |  | standard micro switch | SPDT |
| <b>CM1309</b> | 15A | K | ext. p/mnt roller plunger 90°       |  | standard micro switch | SPDT |
| <b>CM1701</b> | 15A | L | long plain lever                    |  | standard micro switch | SPDT |
| <b>CM1703</b> | 15A | M | long roller lever                   |  | standard micro switch | SPDT |
| <b>CM1704</b> | 15A | N | short roller lever                  |  | standard micro switch | SPDT |
| <b>CM1705</b> | 15A | P | long wire lever                     |  | standard micro switch | SPDT |
| <b>CM1743</b> | 15A | O | short roller ( <i>collapsible</i> ) |  | standard micro switch | SPDT |

**CAP-Y**

CM switch terminal cover

**CZ-7 series - Micro switch 10A 250 VAC**

- Rated thermal current: 10A (lth IEC94751) 250 VAC
- Rated insulated voltage: Ui-380V
- Mounting: Ø4 mm - 25.4 mm apart (*horizontal*)
- Terminals: Screw terminals (IP40)

|                |     |   |                                     |  |                       |      |
|----------------|-----|---|-------------------------------------|--|-----------------------|------|
| <b>CZ-7310</b> | 10A | I | ext. panel mnt plunger              |  | standard micro switch | SPDT |
| <b>CZ-7311</b> | 10A | J | ext. panel mnt roller plunger       |  | standard micro switch | SPDT |
| <b>CZ-7312</b> | 10A | K | ext. p/mnt roller plunger 90°       |  | standard micro switch | SPDT |
| <b>CZ-7120</b> | 10A | L | long plain lever                    |  | standard micro switch | SPDT |
| <b>CZ-7121</b> | 10A | M | long roller lever                   |  | standard micro switch | SPDT |
| <b>CZ-7141</b> | 10A | N | short roller lever                  |  | standard micro switch | SPDT |
| <b>CZ-7144</b> | 10A | O | short roller ( <i>collapsible</i> ) |  | standard micro switch | SPDT |