

| Model                                                                                                         | Load | Amp      | Volt           | Hz    | Temp<br>C                        | Pol/<br>Thr/<br>Cir      | IP | DIS<br>(mm)     | Endurance |      | SPCA      |
|---------------------------------------------------------------------------------------------------------------|------|----------|----------------|-------|----------------------------------|--------------------------|----|-----------------|-----------|------|-----------|
|                                                                                                               |      |          |                |       |                                  |                          |    |                 | 30C       | 55C  |           |
| *DMS02, f/b -C ,<br>f/b 1, 2 or 3,<br>f/b number(s),<br>Letter(s) or Blank,<br>f/b 1, 2, 3, 4 or 5,<br>f/b G. | HP   | 1/4      | 125            | 50/60 | 25T150                           | 1/2/2.2                  | 40 | Micro<br>(0.85) | 6K        | 10K  | 7A,<br>7B |
|                                                                                                               | HP   | 3/4      | 250            | 50/60 | 25T150                           |                          |    |                 | 6K        | 10K  |           |
|                                                                                                               | GP/R | 0~10.1   | 125/250<br>VAC | 50/60 | 40T200<br>40T150<br>T200<br>T150 |                          |    |                 | --        | 10K  |           |
|                                                                                                               | R    | 0~1      | 0~60           | DC    | 40T200<br>40T150<br>T200<br>T150 |                          |    |                 | --        | 50K  |           |
| DMS02, f/b -C,<br>f/b 1, 2 or 3,<br>f/b number(s),<br>Letter(s) or Blank,<br>f/b 1, 2, 3 or 4.                | R    | 10,5,3,1 | 125/250        | 50/60 | 25T125                           | 1/2/<br>1.2,<br>2.2, 2.3 | 40 | Micro<br>(0.85) | 6K        | 100K | 7A,<br>7B |
|                                                                                                               | R    | 10,5,3,1 | 125/250        |       |                                  |                          |    |                 |           | 10K  |           |
|                                                                                                               | RM   | 10 (3)   | 125/250        |       |                                  |                          |    |                 |           | 10K  |           |
|                                                                                                               | RM   | 5 (5)    | 125/250        |       |                                  |                          |    |                 |           | 10K  |           |
|                                                                                                               | GP   | 10,5,3,1 | 125/250        |       |                                  |                          |    |                 |           | 10K  |           |
|                                                                                                               | GP   | 10,5,3,1 | 125/250        |       |                                  |                          |    |                 |           | 100K |           |
|                                                                                                               | DC   | 10,5,3,1 | 36             | DC    | 25T125                           | 1/2/<br>1.2,<br>2.2      | 40 |                 |           | 50K  |           |
|                                                                                                               | DC   | 10,5,3,1 | 36             | DC    | 25T125                           |                          | 40 |                 |           | 10K  |           |
| DMS02, f/b -S,<br>f/b 1, 2 or 3,<br>f/b number(s),<br>Letter(s) or Blank,<br>f/b 1, 2, 3 or 4.                | R    | 10,5,3,1 | 125/250        | 50/60 | 25T125                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 100K | 7A,<br>7B |
|                                                                                                               | R    | 10,5,3,1 | 125/250        | 50/60 | 25T125                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 10K  | 7A,<br>7B |
|                                                                                                               | R    | 10,5,3,1 | 36             | DC    | 25T125                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 50K  | 7A,<br>7B |
|                                                                                                               | R    | 10,5,3,1 | 36             | DC    | 25T125                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 10K  | 7A,<br>7B |
| DMS02, f/b -S,<br>f/b 1, 2 or 3,<br>f/b number(s),<br>Letter(s) or Blank,<br>f/b 1, 2, 3 or 4, f/b<br>G.      | HP   | 1/4      | 125            | 50/60 | 25T150                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 10K  | 7A,<br>7B |
|                                                                                                               | HP   | 3/4      | 250            | 50/60 | 25T150                           | 1/2/2.2                  | 40 | Micro<br>(0.8)  | 6K        | 10K  | 7A,<br>7B |
| DMS06 Series                                                                                                  | RM   | 0~10 (3) | 125/250        | 50/60 | 40T125                           | 1/2/1.2,2<br>.2,2.3      | 67 | Micro           | --        | 10K  | --        |
|                                                                                                               | RM   | 0~5 (3)  | 125/250        | 50/60 | 40T85                            | 1/2/2.2                  | 67 | Micro           | --        | 50K  | --        |
|                                                                                                               | R    | 0~4      | 0~36           | DC    | 40T85                            | 1/2/2.2                  | 67 | Micro           | --        | 50K  | --        |

## NOMENCLATURE:

|       |    |     |    |   |    |
|-------|----|-----|----|---|----|
| DMS02 | -C | 1   | 1  | 1 | G  |
| I     | II | III | IV | V | VI |

|     |                                                                                                                                                |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------|
| I   | Series designation:<br>DMS02                                                                                                                   |
| II  | Actuation:<br>C: Spring Plate (DMS02)<br>S: Spring (DMS02)                                                                                     |
| III | Throw:<br>1: NO & NC<br>2: NO<br>3: NC                                                                                                         |
| IV  | Lever: Letter(s), Number(s) or Blank                                                                                                           |
| *V  | Terminal:<br>1: Soldered 3.2 mm<br>2: <b>Soldered</b> 3.2 mm<br>3: PCB 1.2 mm<br>4: PCB 1.2 mm<br><b>5: Flat quick-connect 2.8 mm X 0.5 mm</b> |
| VI  | Temp.<br>G: <b>40T200,40T150,T200,T150,25T150</b><br>Blank: T125, <b>25T125</b>                                                                |

|       |                                                                                                                                                                                                                                                                                                                                                                                          |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|----|---|---|-----------------------|--|---|------------------|--|---|---------------------------|--|---|--------------|--|---|--------------|--|
| DMS06 | -                                                                                                                                                                                                                                                                                                                                                                                        | -X | X   | X  | X |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| I     |                                                                                                                                                                                                                                                                                                                                                                                          | II | III | IV | V |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| I     | Series Code: DMS06                                                                                                                                                                                                                                                                                                                                                                       |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| II    | Circuit:<br>1: SPDT, Normal close and normal open<br>2: SPST, Normal open<br>3: SPST, Normal close                                                                                                                                                                                                                                                                                       |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| III   | <div>Lever type:<br/>1: No lever;<br/>2: Straight lever<br/>3: Bent lever<br/>4: Curved lever<br/>5: Roller lever</div> <table><tr><td>1</td><td>No lever</td><td></td></tr><tr><td>2</td><td>Straight lever</td><td></td></tr><tr><td>3</td><td>Bent lever</td><td></td></tr><tr><td>4</td><td>Curved lever</td><td></td></tr><tr><td>5</td><td>Roller lever</td><td></td></tr></table> |    |     |    |   | 1 | No lever              |  | 2 | Straight lever   |  | 3 | Bent lever                |  | 4 | Curved lever |  | 5 | Roller lever |  |
| 1     | No lever                                                                                                                                                                                                                                                                                                                                                                                 |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 2     | Straight lever                                                                                                                                                                                                                                                                                                                                                                           |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 3     | Bent lever                                                                                                                                                                                                                                                                                                                                                                               |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 4     | Curved lever                                                                                                                                                                                                                                                                                                                                                                             |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 5     | Roller lever                                                                                                                                                                                                                                                                                                                                                                             |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| IV    | Termination Type:<br>1: Solder terminal;<br>2: Straight PCB solder terminals;<br>3: 110#Quick connect terminal 2.8×0.5mm;                                                                                                                                                                                                                                                                |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| V     | <div>Switching mode:<br/>1: Injection molding one<br/>2: Seal ring gasket<br/>3: Non-Injection molding one</div> <table><tr><td>1</td><td>Injection molding one</td><td></td></tr><tr><td>2</td><td>Seal ring gasket</td><td></td></tr><tr><td>3</td><td>Non-injection molding one</td><td></td></tr></table>                                                                            |    |     |    |   | 1 | Injection molding one |  | 2 | Seal ring gasket |  | 3 | Non-injection molding one |  |   |              |  |   |              |  |
| 1     | Injection molding one                                                                                                                                                                                                                                                                                                                                                                    |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 2     | Seal ring gasket                                                                                                                                                                                                                                                                                                                                                                         |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |
| 3     | Non-injection molding one                                                                                                                                                                                                                                                                                                                                                                |    |     |    |   |   |                       |  |   |                  |  |   |                           |  |   |              |  |   |              |  |