

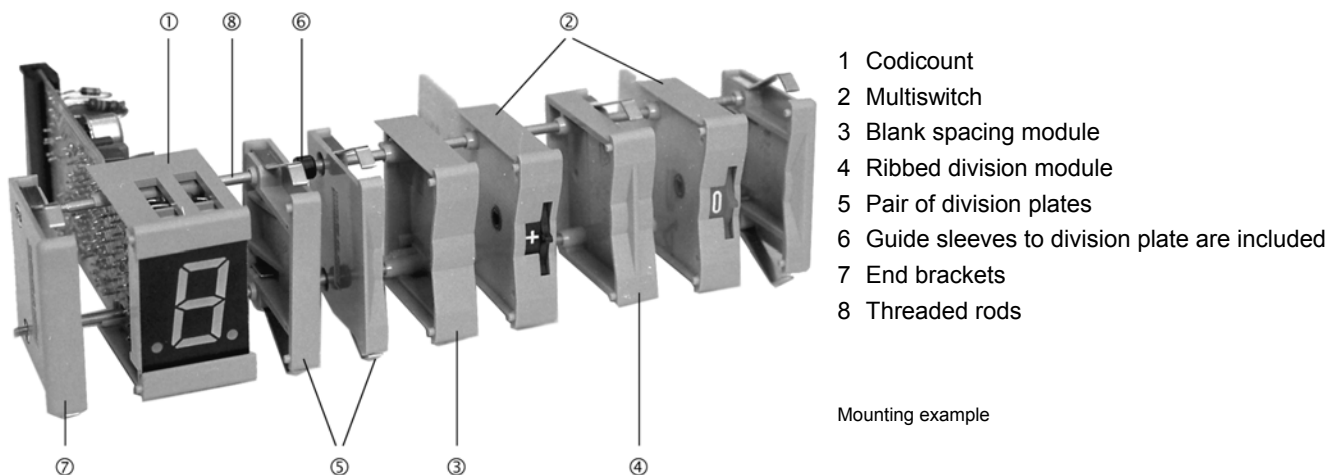
## End brackets, mounting accessories and block assembly of Thumbwheel Switches Multiswitch and 7-Segment LED Displays Codicount

### Mounting instructions:

The individual switch modules (1) are arranged into switch assemblies.

These are completed by two end brackets (6) and held together with two or four threaded rods (7) and slotted nuts (8).

Switch types for front mounting are secured by retaining springs. Switch types for rear mounting are inserted into the front panel cut-out from behind and secured by four screws.



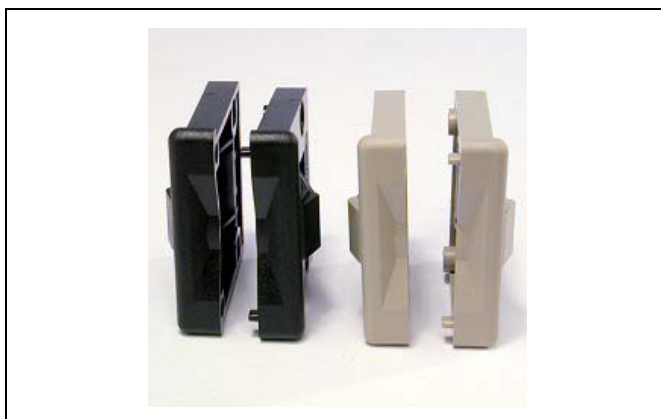
For **Multiswitch ranges A, B, G and W** and **Codicount series 900** 4 threaded rods M 2,5 and slotted nuts M 2,5 are required.  
For **Multiswitch ranges H, L, M, P, R and S** and **Codicount series 200, 500 and 800** 2 threaded rods M 2 and slotted nuts M 2 are required

Threaded rods of size M 2.5 and M 2 with a continuous thread are available on special request.

### The following Multiswitch series are an exception:

**Multiswitch series D, U, V and Z** and **Codicount series 100 and 300** switches are assembled by simply pressing them together. No threaded rods or nuts are required.

Block assembly of water proofed **Multiswitch range Q** is achieved by means of rubber gaskets and metal clamps.



Based on customer specification, Crameda Intersys AG provides block assembly of switches as a "ready to install" service.

## Ordering table for threaded rods for block assembly

Size M 2 = G2, Size M 2,5 = G25

### Threaded rods for the Multiswitch series

Multiswitch series ► No. of decades ▼	Multiswitch series A	Multiswitch series B, W	Multiswitch series G	Multiswitch series H, P, S	Multiswitch series L, M	Multiswitch series R
1	G25 x 21 mm Total length 19 mm	G25 x 25 mm Total length 22 mm	G25 x 40 mm Total length 38 mm	G2 x 20 mm Total length 19 mm	G2 x 16 mm Total length 15.2 mm	G2 x 30 mm Total length 29 mm
2	G25 x 32 mm Total length 30 mm	G25 x 37.5 mm Total length 35 mm	G25 x 60 mm Total length 58 mm	G2 x 30 mm Total length 29 mm	G2 x 24 mm Total length 23 mm	G2 x 50 mm Total length 49 mm
3	G25 x 43 mm Total length 41 mm	G25 x 50 mm Total length 47 mm	G25 x 80 mm Total length 78 mm	G2 x 40 mm Total length 39 mm	G2 x 32 mm Total length 31 mm	G2 x 70 mm Total length 69 mm
4	G25 x 54 mm Total length 52 mm	G25 x 62.5 mm Total length 60 mm	G25 x 100 mm Total length 98 mm	G2 x 50 mm Total length 49 mm	G2 x 40 mm Total length 39 mm	G2 x 90 mm Total length 89 mm
5	G25 x 65 mm Total length 63 mm	G25 x 75 mm Total length 72 mm	G25 x 120 mm Total length 118 mm	G2 x 60 mm Total length 59 mm	G2 x 48 mm Total length 47 mm	G2 x 110 mm Total length 109 mm
6	G25 x 76 mm Total length 74 mm	G25 x 87.5 mm Total length 85 mm	G25 x 140 mm Total length 138 mm	G2 x 70 mm Total length 69 mm	G2 x 56 mm Total length 55 mm	G2 x 130 mm Total length 129 mm
7	G25 x 87 mm Total length 85 mm	G25 x 100 mm Total length 98 mm	G25 x 160 mm Total length 158 mm	G2 x 80 mm Total length 79 mm	G2 x 64 mm Total length 63 mm	G2 x 150 mm Total length 149 mm
8	G25 x 98 mm Total length 97 mm	G25 x 112.5 mm Total length 110 mm	G25 x 180 mm Total length 178 mm	G2 x 90 mm Total length 89 mm	G2 x 72 mm Total length 71 mm	G2 x 170 mm Total length 169 mm
9	G25 x 109 mm Total length 107 mm	G25 x 125 mm Total length 122 mm	G25 x 200 mm Total length 197 mm	G2 x 100 mm Total length 99 mm	G2 x 80 mm Total length 79.5 mm	G2 x 190 mm Total length 189 mm
10	G25 x 120 mm Total length 118 mm	G25 x 137.5 mm Total length 135 mm	G25 x 220 mm Total length 218 mm	G2 x 110 mm Total length 109 mm	G2 x 88 mm Total length 87 mm	G2 x 210 mm Total length 209 mm
11	G25 x 131 mm Total length 130 mm	G25 x 150 mm Total length 147 mm	G25 x 240 mm Total length 238 mm	G2 x 120 mm Total length 119 mm	G2 x 96 mm Total length 95 mm	G2 x 230 mm Total length 229 mm
12	G25 x 142 mm Total length 140 mm	G25 x 162.5 mm Total length 160 mm	G25 x 260 mm Total length 258 mm	G2 x 130 mm Total length 129 mm	G2 x 104 mm Total length 103 mm	G2 x 250 mm Total length 249 mm

### Threaded rods for the Codicount series

Codicount series ► No. of decades ▼	Codicount series 200	Codicount series 500	Codicount series 800	Codicount series 900
1	G2 x 16 mm Total length 15,2 mm	G2 x 20 mm Total length 19 mm	G2 x 30 mm Total length 29 mm	G25 x 60 mm Total length 58 mm
2	G2 x 24 mm Total length 23 mm	G2 x 30 mm Total length 29 mm	G2 x 50 mm Total length 49 mm	G25 x 100 mm Total length 98 mm
3	G2 x 32 mm Total length 31 mm	G2 x 40 mm Total length 39 mm	G2 x 70 mm Total length 69 mm	G25 x 140 mm Total length 138 mm
4	G2 x 40 mm Total length 39 mm	G2 x 50 mm Total length 49 mm	G2 x 90 mm Total length 89 mm	G25 x 180 mm Total length 178 mm
5	G2 x 48 mm Total length 47 mm	G2 x 60 mm Total length 59 mm	G2 x 110 mm Total length 109 mm	G25 x 220 mm Total length 218 mm
6	G2 x 56 mm Total length 55 mm	G2 x 70 mm Total length 69 mm	G2 x 130 mm Total length 129 mm	G25 x 260 mm Total length 258 mm
7	G2 x 64 mm Total length 63 mm	G2 x 80 mm Total length 79 mm	G2 x 150 mm Total length 149 mm	
8	G2 x 72 mm Total length 71 mm	G2 x 90 mm Total length 89 mm	G2 x 170 mm Total length 169 mm	
9	G2 x 80 mm Total length 79,5 mm	G2 x 100 mm Total length 99 mm	G2 x 190 mm Total length 189 mm	
10	G2 x 88 mm Total length 87 mm	G2 x 110 mm Total length 109 mm	G2 x 210 mm Total length 209 mm	
11	G2 x 96 mm Total length 95 mm	G2 x 120 mm Total length 119 mm	G2 x 230 mm Total length 229 mm	
12	G2 x 104 mm Total length 103 mm	G2 x 130 mm Total length 129 mm	G2 x 250 mm Total length 249 mm	