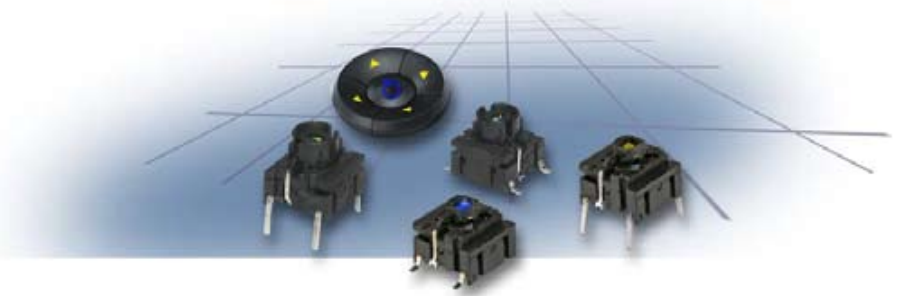


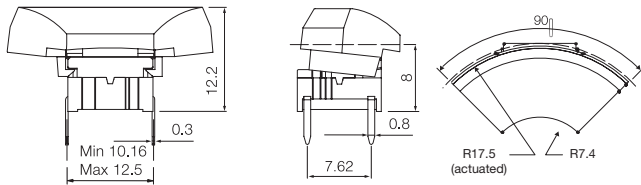
# Illuminated Navimec™

## Technical Data

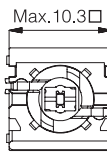
- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:  
LED: -30/+85°C



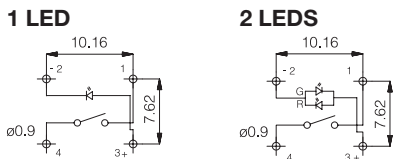
### Dimensions 1ZB (through-hole)



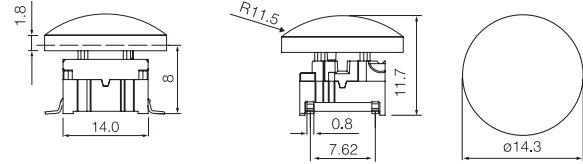
#### Top View



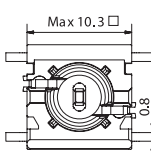
#### PCB layout and Circuit Diagram



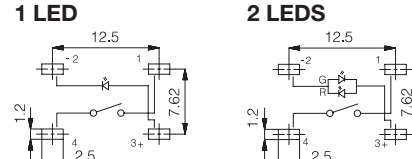
### Dimensions 1ZC (SMD)



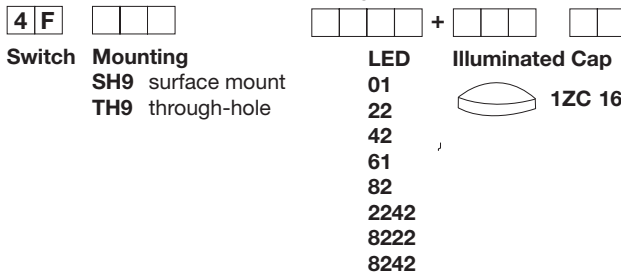
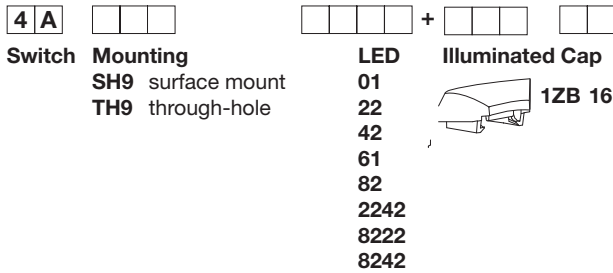
#### Top View



#### PCB layout and Circuit Diagram

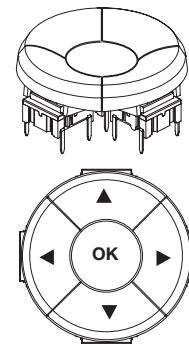


### How to order



**Recommended panel cut-out:**  
ø35.0-35.5 Depending on application

### Design example



Consisting of:  
4x4ATH9XXXX + 4x 1ZB16  
and  
1x4FTH9XXXX + 1x 1ZC16  
(4F in centre position)

### Navimec™ Legends

- Part No. 1ZB16LM136 ▲
- Part No. 1ZC16LM123 Ⓞ
- Part No. 1ZC16LM118 OK
- Part No. 1ZC16LM105 ENTER

Keycaps shown on this page can also be used on multimec® switches 3A and 3F

**Ordering example:** 4x4ATH901 + 1ZB16LM136 and 1x4FTH982 + 1ZC16LM118

For updates of products and/or changes of specifications please see [www.mec.dk](http://www.mec.dk)