multimec® Navimec™

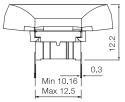
Technical Data

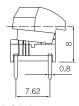
- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:

low temp: -40/+115°C high temp: -40/+160°C

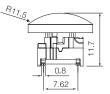


Dimensions 1ZB (through-hole)

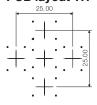


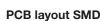


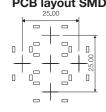
Dimensions 1ZC (SMD)



PCB layout TH





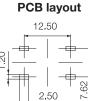




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How to order

R17.5

3 A

3 F

Switch

Switch Mounting

> T through-hole S surface mount

Mounting

T through-hole

S surface mount

L 6 low temp.

L 6 low temp.

H 9 high temp.

Cap 1ZB H 9 high temp.

03 grey 06 white

09 black

30 ultra blue

40 dusty blue

42 aqua blue

50 metal dark blue

53 metal light grey

57 metal dark grey

58 metal bordeaux

Navimec™ Module

Part No. 9508000 Part No. 950XXYY Navimec™ Module excl. keycaps Navimec™ Module incl. keycaps

Part No. 9509XXXYYY Navimec™ Module incl. keycaps with legends

The module can be delivered with keycaps (4 x 1ZB and 1 x 1ZC) in solid colours or black keycaps with white legends.

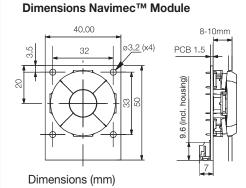
For module incl. keycaps in solid colours (950XXYY) please indicate colour code for 1ZBXX and colour code for 1ZCYY.

For module incl. keycaps with legends (9509XXXYYY) please indicate legends for 1ZBXXX and legends for 1ZCYYY. All Caps are black with white legends. Please see legends available on page 23.

Examples: Module with 5 switches (4x3ATL6+1x3FTL6) mounted with 4x1ZB30 ultra blue and 1x1ZC42 aqua blue = 9503042.

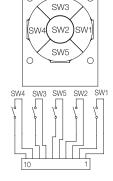
Module with 5 switches (4x3ATL6+1x3FTL6) mounted with 4x1ZB09XD136 (legend arrow) and 1x1ZC09118 (legend OK) = 9509136118.

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



Circuit Diagram Navimec™ Module

(Front side View)





The plug on the Navimec™ module is JST SMT S10B-PH-SM3-TB or similar. We recommend using Cable socket: JST PHR-10 or similar

Contact: JST SPH-002T-PO.5S or similar.

Ordering example: 4x3ATL6+1ZB53 and 1x3FTL6+1ZC58 or Navimec™ Module 9505358

For updates of products and/or changes of specifications please see www.mec.dk

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Apem:

9500303	9500306	9500309	9500330	9500340	9500342	9500350	9500353	9500357	9500358	9500603
9500606	9500609	9500630	9500640	9500642	9500650	9500653	9500657	9500658	9500903	9500906
9500909	9500930	9500940	9500942	9500950	9500953	9500957	9500958	9503003	9503006	9503009
9503030	9503040	9503042	9503050	9503053	9503057	9503058	9504003	9504006	9504009	9504030
9504040	9504042	9504050	9504053	9504057	9504058	9504203	9504206	9504209	9504230	9504240
9504242	9504250	9504253	9504257	9504258	9505003	9505006	9505009	9505030	9505040	9505042
9505050	9505053	9505057	9505058	9505303	9505306	9505309	9505330	9505340	9505342	9505350
9505353	9505357	9505358	9505703	9505706	9505709	9505730	9505740	9505742	9505750	9505753
9505757	9505758	9505803	9505806	9505809	9505830	9505840	9505842	9505850	9505853	9505857
9505858										