

multimec[®] 3C/3E

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
- actuator:
 - in PPS: -40/+160°C
 - in polycarbonate: -40/+85°C



Standard 3C		Variable heights 3E	
Dimensions (through-hole)	Dimensions (SMD)	Dimensions (through-hole)	Dimensions (SMD)
PCB layout 	PCB layout 	PCB layout 	PCB layout

How to order

3 C	<input type="checkbox"/>	<input type="checkbox"/>
Switch	Mounting	L 6 low temp. white
	T through-hole	L 9 low temp. black
	S surface mount	H 9 high temp.

3 E	<input type="checkbox"/>	<input type="checkbox"/>	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switch	Mounting	L low temp.	Black				Standard overall height
	T through-hole	H high temp.	Actuator made of PPS				08.0
	S surface mount						09.5
							10.4
							11.0
							12.0
							15.0

Custom heights:

3E is available in any height from 08.0 to 15.0mm.
Min. order qty. for custom heights is 2.000 pcs.

3 E	T	L	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switch	Mounting	L low temp.	20 blue				Standard overall height
	T through-hole		23 grey				08.0
			24 yellow				09.5
			28 red				10.4
			29 black				11.0
			Actuator made of polycarbonate				12.0
							15.0

Switch and 3E actuator can be delivered unassembled.

The actuators made of polycarbonate can also be used for high temperature switches, however they must be mounted after soldering and the temp. range will be reduced to 85°C.

Ordering example: 3CTL6 and 3ETL9-09.5 or 3ETL23-08.0

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