10400 series

Professional pushbutton switches • threaded bushing Ø 10 mm



54120001808

DISTINCTIVE FEATURES

Threaded bushing dia. 10 (.393) **CECC** approved Available with black finish





ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load: 3 A 24 VDC
- Minimum load : 100 µA 10 mV
- Initial contact resistance : $10 \text{ m}\Omega$ max.
- Insulation resistance : 1,000 M Ω min. at 5 00VDC
- Dielectric strength:
 - 1,000 Veff. 50 Hz min. between terminals of the same pole 2,000 Veff. 50 Hz min. between terminals and frame 2,000 Veff. 50 Hz min. between terminals of adjacent poles
- Electrical life: 50,000 cycles



GENERAL SPECIFICATIONS

- Torque: 1.50 Nm (1.106 Ft.lb) max. applied to nut
- Operating temperature : -40 °C to +85 °C (-40 °F to +185 °F)
- Max. panel thickness: 3.5 mm (.138)



MATERIALS

- Case : diallylphthalate (DAP)
- Actuator : brass, chrome plated
- Bushing : brass, nickel plated
- Housing : brass, nickel plated
- Contacts :
- silver
- gold plated silver
- Terminal seal : epoxy

APEM products may be recycled at end-of-life for the re-claiming of valuable metal components.

The company reserves the right to change specifications without notice.



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AGENCY APPROVAL

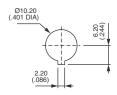


CECC 96401-001

Availability: consult factory for details of approved models. **Marking**: to order switches marked CECC, add "CECC" to model number.

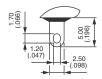


PANEL CUT-OUT



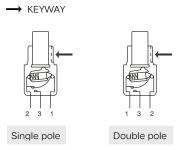


TERMINALS





ELECTRICAL FUNCTIONS





ABOUT THIS SERIES

Complete part numbers are shown on the following page.

- (a) Sealing boots are available to protect the switches against dust and water. See "Sealing boots" section of website.
- Mounting accessories: standard hardware supplied with all models: 1 knurled nut, 1 hex nut, 1 locking ring and 1 lockwasher. It is presented in the "Hardware" section of website.

APEM

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SOLDER LUG TERMINALS - SINGLE POLE



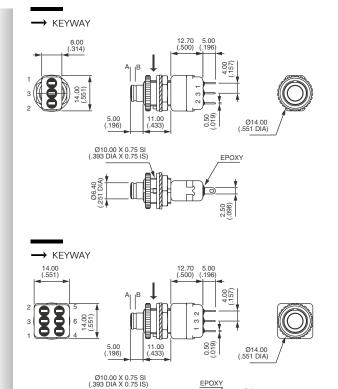
	A 1-2	B 1-3
Silver contacts		
104350003	ON	MOM
Gold plated silver contacts		
104350108	ON	MOM

SOLDER LUG TERMINALS - DOUBLE POLE



Silver contacts	A 1-2 5-4	B 1-3 5-6
104450003	ON	MOM
Gold plated silver contacts		
104450108	ON	MOM

Matt black finish: part numbers on request.



AGENCY APPROVAL

BASIC P/N

CECC CECC 96401-001

Blank No agency approval required.

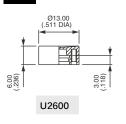
Availability: consult factory for details of approved models.

Marking: to order switches marked CECC, please complete above box with CECC.

CAPS

Yellow

Order separately.



For cap colors, replace last "0" by number:

. o. oap	colors, replace last	0 5,	
1	Blue	6	Red
1/4	Dark blue	7	Ivory
2	Black	7/1	White
3	Green	9	Orange
4	Grev		

X-ON Electronics

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Click to view similar products for Pushbutton Switches category:

Click to view products by Apem manufacturer:

Other Similar products are found below:

8940K2012 LW1L-M1C10V-A LW1L-M1C70-A LW2L-A1C20M-GD LW2L-M1C20M-A 60324L M22-D-R-GB0/K11 M7E-HRN2
67021K512 67081K512X 701PB580 7199K101 810K12910 810KSV30B MML21EA2ADK MML21KA3ABK MML23KA3AC05K-001
MML23KW3AA01W 8418K2 8442K2 8442K3 8450K1 860K11911T01A 861901 861K11911T01A07 861K13810T00A14 861K13911
8646AB6X718UL 8646ABUL 9001KXRK 907AYY100 PMHD155A1 9533CD4+U574+U4922 95-414.000 99-450.837 99-453.837
PV3H2B0NN-341 1203MRA A22NZBGANGA A22NZBMMNGA A22NZBNANGA A22NZMPATRA A2PMA1X03EC56 A3A-5123-02
A3A-7140 A3A-7310 A3A-7340 A3U-TMW-A2C-5M A595 12037A2ULCSA