

NO: SW - 144
DATE: June 2023

PRODUCT: B3AL – Tactile Switch
TYPE: MODIFICATION – Actuator Color Change

B3AL Tactile Switch - Actuator Color Change




Due to the discontinuation of some materials and in order to streamline our production process, Omron, will no longer use colored actuators for the B3AL switch. All actuators will be black and have laser markings on the side to define the specification of the switch. The following will fully explain the modification; should you have any additional questions, however, please communicate with the Switch Product Manager, Roland Hiso.



Effective Date:

Effective as of our production in April 2024

Details of the Changes:

Before the change	After the change																		
<p>Actuator color Different colored actuators for each part number</p>  <p> B3AL-1000: Red B3AL-1001: Green B3AL-1002: Black B3AL-1003: White (Milky-white) B3AL-1004: Blue B3AL-1005: Pink B3AL-1006: Brown B3AL-1002-MS: Gray B3AL-1003-MS: Yellow </p> <p>Specification display on the side of the actuator No display</p>	<p>Actuator color All actuators will be black</p>  <p>Specification display on the side of the actuator Indication added by laser marking</p>  <p>* Specification code rule</p> <table> <tr> <td>The Ten's Digits</td><td>The One's Digit</td></tr> <tr> <td>Load code</td><td>Special code</td></tr> <tr> <td>0 : 1.96N</td><td>No display: General (PT:1.3mm)</td></tr> <tr> <td>1 : 2.45N</td><td>M : PT:1.0mm</td></tr> <tr> <td>2 : 3.00N</td><td>G : Gold plate</td></tr> <tr> <td>3 : 3.50N</td><td>H : PT:1.0mm+ Gold plate</td></tr> <tr> <td>4 : 5.00N</td><td>Others : Special product</td></tr> <tr> <td>5 : 4.50N</td><td></td></tr> <tr> <td>6 : 4.00N</td><td></td></tr> </table>	The Ten's Digits	The One's Digit	Load code	Special code	0 : 1.96N	No display: General (PT:1.3mm)	1 : 2.45N	M : PT:1.0mm	2 : 3.00N	G : Gold plate	3 : 3.50N	H : PT:1.0mm+ Gold plate	4 : 5.00N	Others : Special product	5 : 4.50N		6 : 4.00N	
The Ten's Digits	The One's Digit																		
Load code	Special code																		
0 : 1.96N	No display: General (PT:1.3mm)																		
1 : 2.45N	M : PT:1.0mm																		
2 : 3.00N	G : Gold plate																		
3 : 3.50N	H : PT:1.0mm+ Gold plate																		
4 : 5.00N	Others : Special product																		
5 : 4.50N																			
6 : 4.00N																			

Details of Applicable Models: Including, but not limited to, the following:

Models
B3AL-1000
B3AL-1000P
B3AL-1001
B3AL-1001P
B3AL-1002
B3AL-1002-MS
B3AL-1002P
B3AL-1002P-MS
B3AL-1003
B3AL-1003-MS
B3AL-1003P
B3AL-1003P-MS
B3AL-1004
B3AL-1004P
B3AL-1005
B3AL-1005P
B3AL-1006
B3AL-1006P

* Sales teams should communicate this modification with their OEM's and CEM's.
For further technical support and any questions, please communicate with Product Marketing.

Specifications in this product news are as of the issue date and are subject to change without notice.
Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.
This PCN is intended for use in the Americas
Last time buy dates are subject to change based on availability