

**ENGINEERINGUPDATE** 



NO: SW - 122 PRODUCT: B3W-4 – Tactile Switch

DATE: April 2018 TYPE: Modification – Material Change of rubber

## **B3W-4 Tactile Switch - Material Change of rubber**

Effective June, 2018, the rubber material in the B3W-4000 series will change to meet the revised RoHS directive which will prohibit the usage of Phthalic acid ester, as the product contains the subjected material in the rubber. The part numbers include, but are not limited to the models listed below. Should you have any questions, please communicate with the Switch Product Manager

Models				
B3W-4000	B3W-4050W	B3W-4105		
B3W-4000S	B3W-4055	B3W-4105S		
B3W-4005	B3W-4055S	B3W-4150		
B3W-4005S	B3W-4055W	B3W-4150S		
B3W-4050	B3W-4100	B3W-4155		
B3W-4050S	B3W-4100S	B3W-4155S		



NOTE: Nomenclature may or may not include "BY OMZ" at the end of the part numbers, within the Omron Computer System. This is a factory designation and has no bearing on the specifications.

## **Effective Date**

Effective June 2018

**Details of the Change:** 

Before the change	After the change	
Material change Material : NBR	Material : EPDM	
Cross-section Rubber	There is no change in specification (performance) and outline dimensions.	

\* 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

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Full Part Number	Full Marketing Part Number (No Suffix)	Base Part Number	Base Marketing Part Number
B3W-4000 BY OMZ	B3W-4000	B3W4000BYOMZ	B3W4000
B3W-4000S	B3W-4000S	B3W4000S	B3W4000S
B3W-4005 BY OMZ	B3W-4005	B3W4005BYOMZ	B3W4005
B3W-4005S	B3W-4005S	B3W4005S	B3W4005S
B3W-4050	B3W-4050	B3W4050	B3W4050
B3W-4050S	B3W-4050S	B3W4050S	B3W4050S
B3W-4055 BY OMZ	B3W-4055	B3W4055BYOMZ	B3W4055
B3W-4055S	B3W-4055S	B3W4055S	B3W4055S
B3W-4100 BY OMZ	B3W-4100	B3W4100BYOMZ	B3W4100
B3W-4105	B3W-4105	B3W4105	B3W4105
B3W-4150 BY OMZ	B3W-4150	B3W4150BYOMZ	B3W4150
B3W-4155 BY OMZ	B3W-4155	B3W4155BYOMZ	B3W4155