

Product Technical Note

Conductor color for SGMGV and SGMSV Premium cables

Applicable Products:

B1EP-xx(A), B2EP-xx(A), B3EP-xx(A), B4EP-xx(A), B5EP-xx(A)



Product: B1EP-xx(A), B2EP-xx(A), B3EP-xx(A), B4EP-xx(A), B5EP-xx(A)	Doc#: TN.SIGMA5.03
Title: Conductor color for SGMGV and SGMSV Premium cables	

ABSTRACT:

This document contains details regarding the conductor color for the following cables: B1EP-xx(A), B2EP-xx(A), B3EP-xx(A), B4EP-xx(A), B5EP-xx(A), where xx = 03, 05, 10, 15, 20. These cables are the SGMGV and SGMSV Premium cables.

DETAILS:

The raw cable manufacturer that supplies raw cable to Yaskawa America’s cable assembly vendor has issued a “Product Change Notice” dated October 1, 2013, informing Yaskawa America’s cable assembly vendor that the raw cable supplied will have the following change:

The product with **red** conductors will be replaced by product with **black** conductors. There are no other changes to the product design, properties, performance, nor approvals. This is a color change of the insulated core only.



Cable with **RED** conductors



Cable with **BLACK** conductors

The following Yaskawa America cables are affected by this change:

- B1EP-03(A), B1EP-05(A), B1EP-10(A), B1EP-15(A), B1EP-20(A)
- B2EP-xx(A), B2EP-05(A), B2EP-10(A), B2EP-15(A), B2EP-20(A)
- B3EP-xx(A), B3EP-05(A), B3EP-10(A), B3EP-15(A), B3EP-20(A)
- B4EP-xx(A), B4EP-05(A), B3EP-10(A), B4EP-15(A), B4EP-20(A)
- B5EP-xx(A), B5EP-05(A), B3EP-10(A), B5EP-15(A), B5EP-20(A)

The following Yaskawa America product lines may utilize these cables:

- SGMGV-09* to SGMGV-1E*
- All SGMSV motors

AFFECTS:

Cables with the part numbers described in this document, may have black or red conductors, but the product design, properties, performance, and approvals are the same. The only difference is the color of the insulated core.

