

## Product Change Notice

PCN#: EE-PCN21002  
01/20/2021

### CLASSIFICATION OF CHANGE:

Function

### DESCRIPTION OF CHANGE:

Adding an insulating disk on the top side of the cell. The metal case of the cell is electrically insulated from other metal surfaces.



*Figure 1. Example of X series cell with new insulating cover.*

### REASON FOR CHANGE:

Improved insulation resistance, particularly for high voltage designs.

### EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:

The change will allow design improved flexibility, particularly with respect to creepage and clearance requirements at the system level.

### PARTS FAMILIES AFFECTED:

XB family
XV family
XT family

### TIME SCHEDULE:

Start Shipment Date: February 2021

Last Time Buy Date: Running change

Last Time Shipment Date: Running change

### SAMPLE AVAILABILITY:

January 2021

### ISSUED BY:

Jason Lee, Global Product Manager:

### CONTACT INFORMATION:

For questions or comments, please contact your local [Eaton sales representative](#).