

November 6, 2017

**Eaton Global Pushbuttons product update for Emergency Stops to conform with EN ISO 13850:2015**

Dear Valuable Customer:

International Organization for Standardization (ISO) has updated the EN ISO 13850:2015 Standard "Safety of machinery -- Emergency stop function -- Principles for design," which specifies functional requirements and design principles for the emergency stop function on machinery.

According to this update, arrows showing the direction of unlatching must be the same or nearly the same color as the actuator itself. This is due to documented instances where there was confusion from users over how to actuate the emergency stop in the moment of an emergency.

Therefore, to better serve our customers, we modified the direction arrows labeled on the actuator to match the actuator color, refer to the image below for a representation:



Figure 1 - (Left) old design with white arrow, (Right) new design with arrows matching operator color

The following items are affected:

Basic types of Emergency Stop/Emergency Off:

- M22-PVT
- M22-PVLT
- M22-PVS
- M22-PVS-MS
- M22-PVS-SA
- C22-PVT-K.

Stop-Buttons:

M22S-PVT  
M22SG-PVT  
M22Y-PVT  
M22S-PVLT

Combination types:

M22-PVT-GVP50  
M22-PVS-K01  
M22-PVT-K01-BVT  
E-PKZ01-PVT  
M22-PVS/KC11/IY

The types, article numbers, and prices remain unchanged. We will be shipping emergency stops with the direction labels matching the actuator color **as soon as the old stock is depleted, effective immediately.**

Note that the Global Pushbuttons offering can be ordered via Eaton's order entry system (VISTA), and they are readily available and stocked in warehouse W34. For assistance with the update, please work directly with the following contacts:

- Your locally-assigned sales engineer
- Eaton's Technical Resource Center at 1-877-ETN-CARE (386-2273).