

More than safety.



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EUCHNER

Euchner Rope Pull Switch Latching Failure

Safety Notice – Dangerous condition possible

This notice is to insure the highest level of safety in applications where this product is installed.

Problem - The latching OFF function can be faulty in some cases. The safety contacts will open when the rope is pulled or breaks, but the contacts may not stay in the latched open (OFF) state. The contacts may reclose again because of the faulty latching function.

Potential Hazard – The machinery may restart automatically in the case where automatic restart of machinery occurs with the normal reset of the switch. A faulty switch may allow the machinery to restart as soon as the rope is released. This situation can represent a risk in a dangerous situation, if there are no other safety devices and if the machine performs the restart automatically without conscious and manual actuation of a start button.

Test Installed Switches is required – Therefore we are asking you to do a precautionary check of the latching function by pulling the rope system several times.

Test Results – If the switch latches open (OFF) and remains to be reset, no further action is required.

If the switch resets or contacts reclose when the rope is released or the machine restarts, then please remove the switch and contact Euchner- USA for return.

Please forward this information to:

Plant Safety officer, official, manager
Equipment operators
Maintenance personnel

