AS-i Safety enhances the PacDrive 3 world

Now you can also profit from the great benefits of AS-i Safety in your PacDrive 3 application. With our new **AS-i Sercos Gateway** (BWU2984) you can now link into your Schneider Electric automation solution both standard AS-i and AS-i Safety.

The gateway features two AS-i circuits and acts in the PacDrive 3 application as a Sercos slave. It exchanges safety data with the Schneider safety controller (Slave Logic Controller, SLC). This greatly simplifies the safety technology for this kind of solution
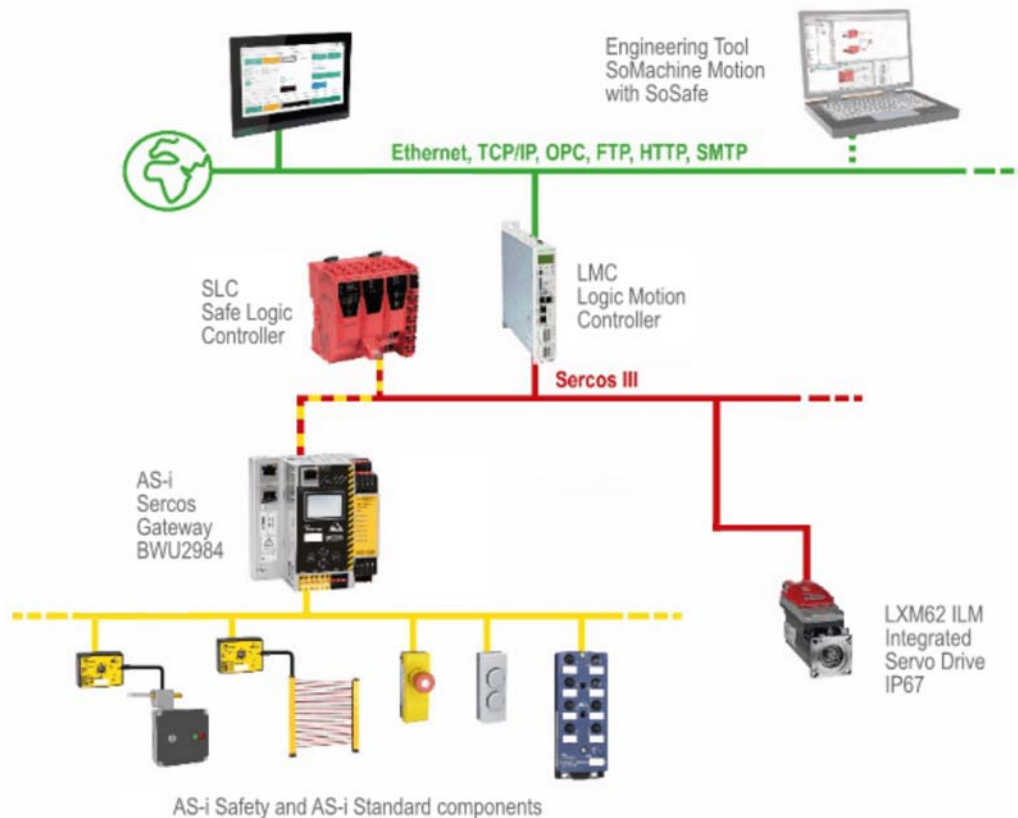

Fig.: Integration of Standard AS-i and AS-i Safety components in PacDrive 3 with the AS-i Sercos Gateway (BWU2984)

Safe data transmission to the SLC

The safety monitor integrated into the gateway monitors the safety technology in both AS-i circuits and passes the safety data to the SLC. If for example an E-STOP button is pressed in one of the AS-i circuits, the gateway reports this to the safety controller. This can cause the servomotor to be directly shut down.

Questions about our products and solutions?

We would be happy to assist you.