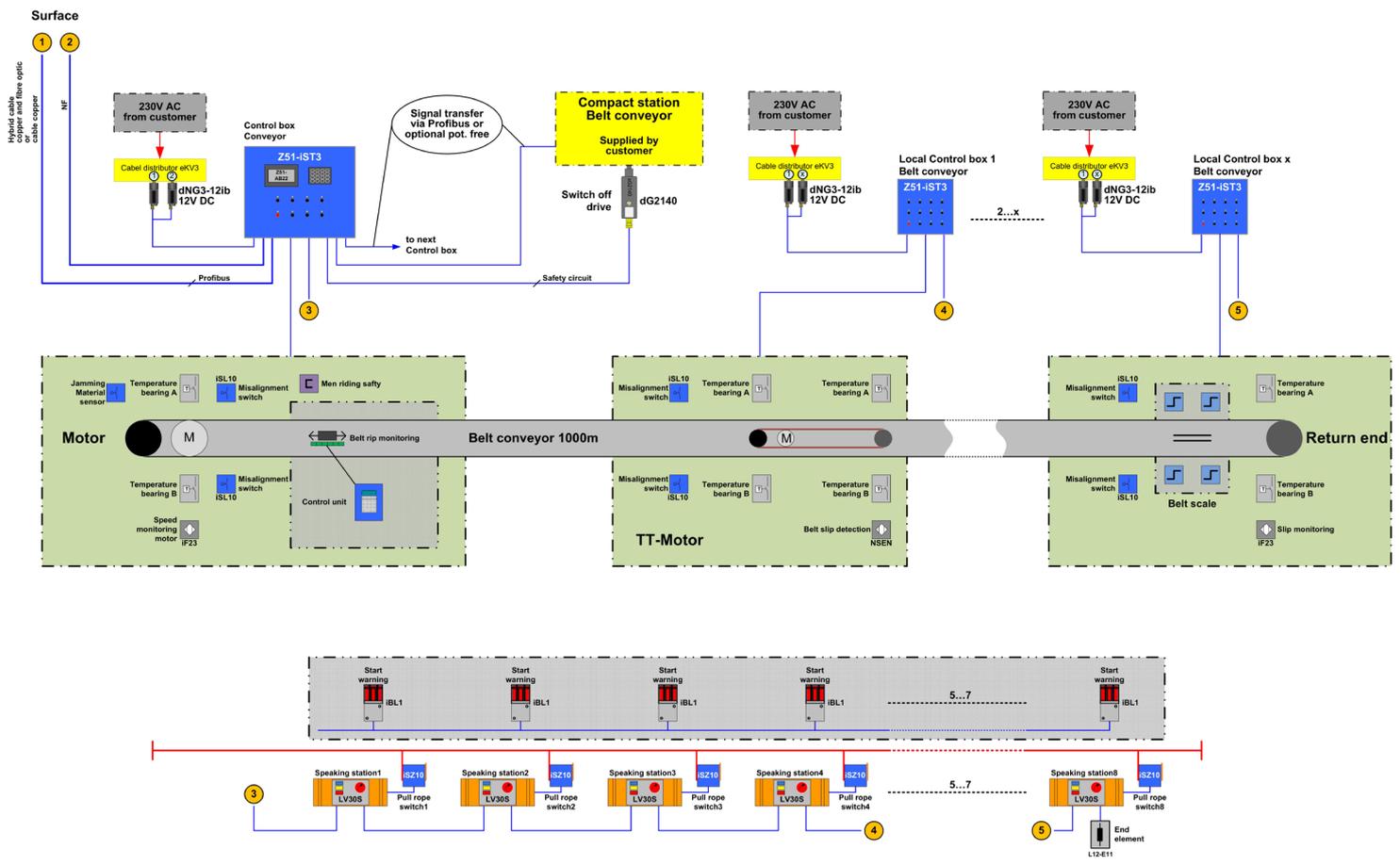




Belt conveyor control system





Features:

- Fully integrated system layout with digital/ analogue modules, loudspeaker and interlock devices
- Ensures 3 types of control: local control, control with blockade and central control from surface
- Acoustic warning of belt conveyor start
- Announcement of 32 free programmable text messages
- Control of safety circuit (SIL 3) including number detection of operated devices
- Free programmable system software with standard PLC software (multiprog) in accordance with IEC61131 Norm
- Intrinsically safe 10.1" Display for system visualisation
- Control of up to 3 belt conveyors
- Several interfaces (profibus-DP, ethernet, serial interface)
- Fiber optic interface to surface station
- Easy connection to loudspeaker and interlock system L112
- Remote station connectable by loudspeaker system cable
- Protection class: IM2 Ex ibl Mb

Benefits:

- Easy system setup through prefabricated system cable
- Easy system setup by standard plc software

