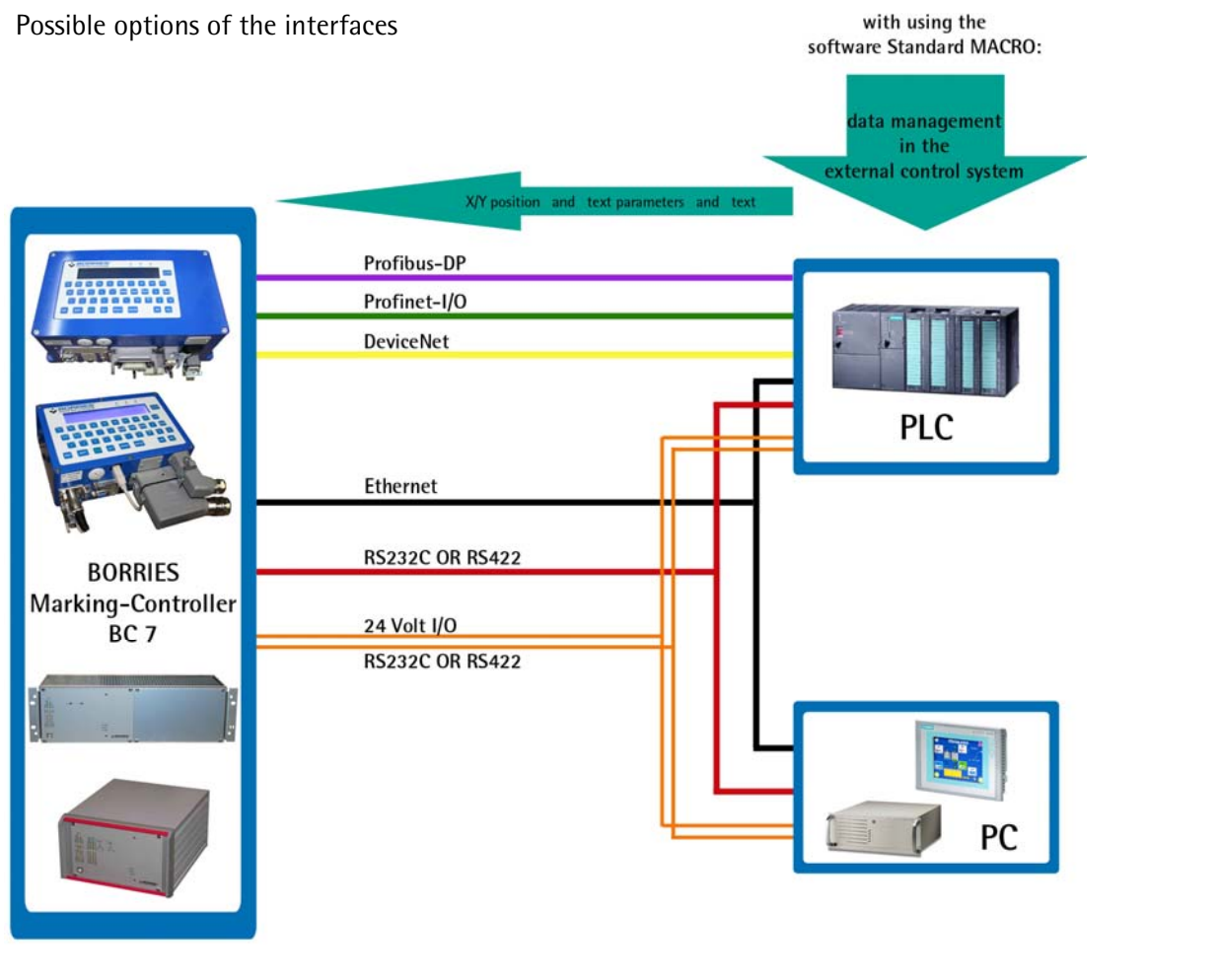


## Marking software Standard MACRO

### Technical data sheet

- The marking controller receives one marking layout from an external PLC and marks the layout.
- No storage of marking layouts in the marking-controller
- Flexible marking possibilities to be controlled by the external PLC
- Transfer of marking data: (1) X/Y position, (2) text parameters: height/ width/ angle, (3) marking text
- Up to 40 fields can be sent to the marking-controller and marked in one cycle.
- Indication of system status via the display with four lines and 40 columns (only EK- and EG-Box)
- Functions of the membrane keyboard: setup and function operation (only EK- and EG-Box)
- The marking cycle must be controlled by an external control system (PLC). In the basic controller version the marking cycle can be controlled via the built-in serial interface.
- Standard interface: RS232C/ RS422 switchable
- Optional interfaces: 24 Volt I/O, Profibus-DP, Profinet-I/O, Ethernet or DeviceNet

#### Possible options of the interfaces



## Functions of the marking controller

- Operates like a printer
- With the interface the marking positions and text parameters are to be received
- No storage or management of marking layouts within the marking controller
- Display for failure messages
- Membrane keyboard for setup and function operation

## Functions of the external control system (not in scope of delivery)

- Control of conveyor belt
- Clamping of the workpiece and transport of workpiece
- Management of marking layouts
- Transfer of marking positions, text parameters and marking text to the marking controller

Details are subject to change.