



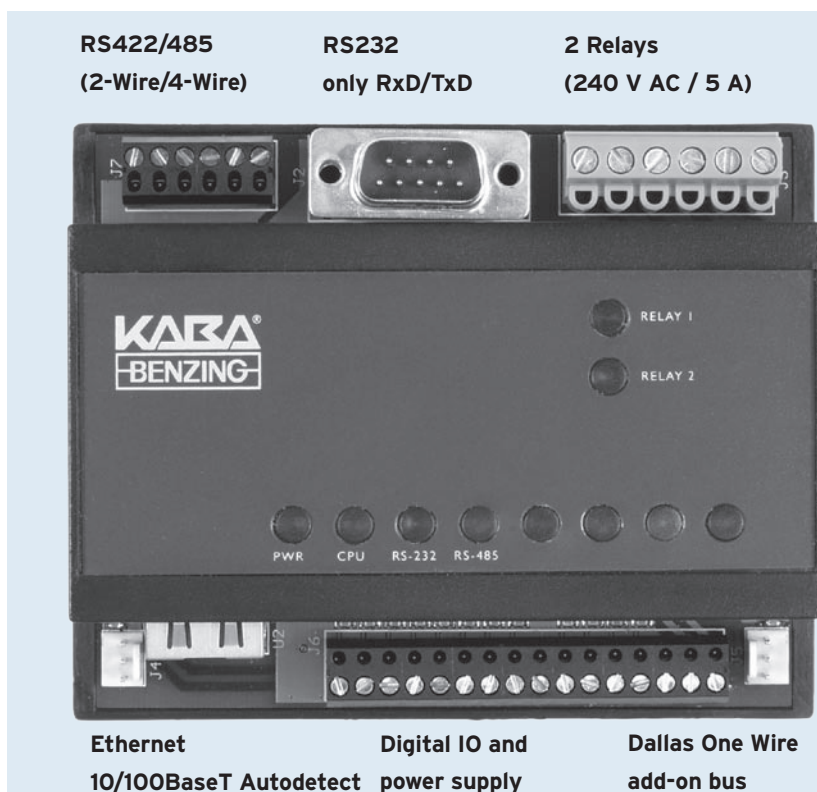
KARA[®]

Connecting Link in Machine Data Collection – Bedanet[®] 90 80

The Bedanet 90 80 module is delivered with a standard application that counts clock cycles either for one or two connected machines and monitors standstills, over-clocking and under-clocking as well as inputs. When predefined events occur, data records are passed on to the host application and relay and digital outputs are optionally controlled.

Features of the Bedanet 90 80

- 8 digital inputs; 4 of them can optionally be used as analog inputs
- Each digital input can be used either as 32-bit counter (30Hz max.) or as disturbance input
- 4 digital outputs
- 2 relays (240 V / 5 A)
- Connection of up to 8 temperature sensors
- http web server for web interface display
- TFTP server for transmission of program updates
- Easy mounting with DIN rail or standard mounting box
- BPA/9 protocol integrated in firmware
- User-programmable via simple Basic dialect
- Standard application for machine data collection
 - Clock monitoring of one machine (1 counter / max. of 7 disturbance inputs) or clock monitoring of two machines (2 counters / max. of 3 disturbance inputs)
 - Monitoring of standstill and over-/underclocking
 - Monitoring of inputs
- Order quantity, multiplier and preset optionally definable
- Parameter setting for control of program flow
- Counter reading information every n clock cycles or in a fixed time interval
- Offline ability



Detailed dimensional drawings can be found as a download on our home page.

Subject to technical changes without notice! Order No. 04035969, Issue 0707