

#SMART CURRENT SENSOR

AT50-B420L + DP2200

The analogue current sensor measures the current consumption of the machine, the data processing unit converts the analogue signal to IO/link. Current measurements are used for electrical maintenance and energy management. The device is placed around one phase of the power cable, and connected to the DP2200. The converter is connected to the IO/link master.

On the online INSIGHT platform, we collect the data and you can set thresholds to create alarms before damage occurs. A simple dashboard gives you the current value of the parameters.

HARDWARE:

- Current measure device (AT50-B420L)
- DP2200 Analog – Digital IO/ Link converter
- Cable 0,5 meter open end (EVC184)
- Cable 10 meter open end (EVT 002)
- Plug (EVC812)

TECHNICAL PARAMETERS:

Current range: 0 .. 50 Ampère
 Output current: 4 – 20 mA
 Power supply: By IO/link master
 Protection class: IP 67

CONNECTION:

