

FLYDE039

Print media • Flyer

Flyer process data acquisition EN



Anyone who wants to know...

how high the actual capacity utilization of a production facility is and also wants to achieve sustainable energy cost savings, then you need to look into process data acquisition.

Don't worry, neither large initial investments nor high follow-up costs are required. And ipf electronic is always at your side as a partner with a manufacturer-independent system platform and a great deal of know-how for the important first steps

High transparency through real-time data

Almost all companies today are under enormous cost pressure. Therefore, a permanently high level of process transparency in real time is absolutely essential. The continuous collection, storage and analysis of process data provides the decisive basis for

- / greater process stability
- / recording and storing process values independently of work processes and production orders
- / storage of process values precise cost allocation at all levels
- / faster and more targeted reactions to production bottlenecks and production downtimes
- / more effective maintenance strategies
- / sustainable cost reductions

Fitness cure for old systems

This also applies to old systems, which can be made "fit" for digitalization through process data acquisition as part of a retrofit in order to obtain valuable data for greater process transparency in real time, even from systems without modern control (unit) and network architecture.

Energy monitoring: real added value

If process data acquisition is combined with energy monitoring, there is a real additional benefit, as not only can energy consumption be calculated and documented more accurately in terms of energy management in accordance with ISO 50001, but CO2 costs can also be determined accurately down to plant and process level in order to meet the requirements of the Corporate Sustainability Reporting Directive (CSRD), among others.

All beginnings are black? Not with us!

With the ipf gateway **BY000002** the energy measurement module **AB000008** and optionally the I/O module **AB000009** as well as other sensor solutions from ipf electronic, you can now achieve the aforementioned goals step by step with ease - without time-consuming conversions and high investment costs! And the manufacturer-independent system solution is flexibly scalable at any time, so that it always grows with your requirements. Valid data on production capacity utilization, continuous energy monitoring and sustainable cost savings are now a reality.

In your company too!

Classification

ETIM 8

More

IPF Product Group	006 Print media
packaging dimensions	297 x 210 x 3.1 mm
gross weight	104 g
Customs tariff number	49111090
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes


Installation

Mounting / installation may only be carried out by a qualified electrician!


Disposal

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

/ Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

/ Never use these devices in applications where the safety of a person depends on their functionality.