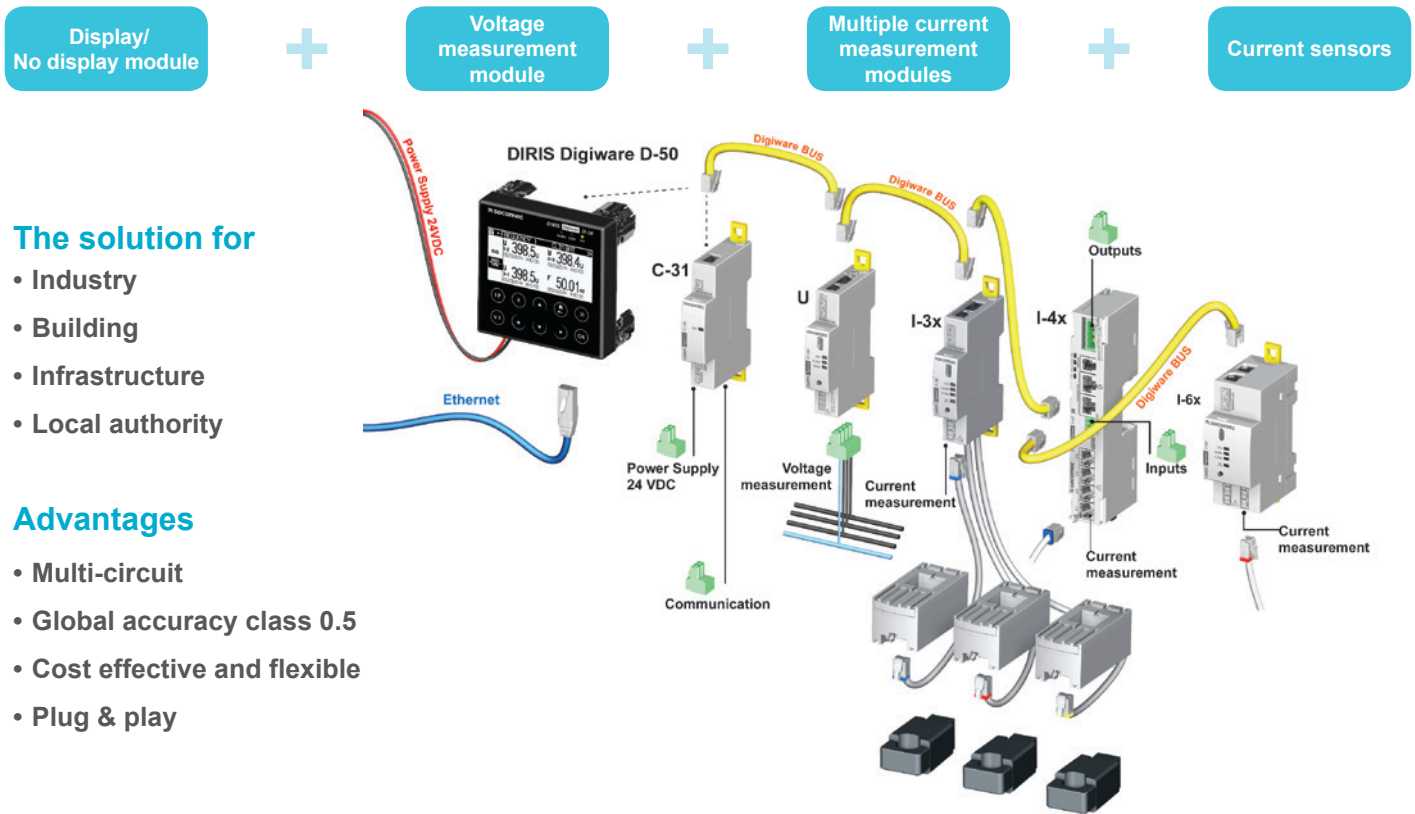


The **DIRIS Digiware** is a multi-circuit power monitoring device that is the most effective solution for metering consumption. Measuring and monitoring the quality of electrical energy in industrial and commercial applications.

- Can monitor several circuits via a single current measurement module thanks to independent current inputs
- Implementation in a quarter of the time vs existing metering technologies
- Accuracy as per standard IEC 61557-12 (Class 0.5)
- Installation of measurement modules and current sensors at the closest point to the load
- Compact and flexible design: suitable for new and existing installations including panels with space restrictions

Build a system:



The solution for

- Industry
- Building
- Infrastructure
- Local authority

Advantages

- Multi-circuit
- Global accuracy class 0.5
- Cost effective and flexible
- Plug & play



type	description	module width
Control and power supply interface		
	<ul style="list-style-type: none"> • Power supply 24 VDC (required see page B-56) • Communication via RS485 Modbus and Digiware BUS 	
C-31 data Interface system		
	<ul style="list-style-type: none"> • No-display mode • Centralises all of the systems' data on MODBUS RS485 	
4829 0101	modular centralisation unit	18 mm
D-40/50 centralisation and display of data <i>panel mount 96 x 96 mm</i>		
	<ul style="list-style-type: none"> • High-resolution LCD display • Local view of data from the voltage and current modules • Keys on the front face for direct access to, measurement data, circuit selection, device configuration • Power supply 24 VDC (required see page B-56) 	
D-40		
4829 0199	centralisation unit with multi-point display and RS485 output	
D-50		
4829 0201	centralisation unit with multi-point display and Ethernet communication (Modbus TCP)	
C-32 range extending repeater		
	<ul style="list-style-type: none"> • Required when Digiware bus length exceeds 100m • Maximum bus length 300m (2 repeaters) • Power supply 24 VDC (required see page B-56) 	
4829 0103	range extending repeater	18 mm
<i>Note: For RJ45 connecting cables for above see E-12</i>		