

























	Active, Reactive and Apparent Energy
	4 Quadrant measurement		
		Accuracy class	
			Multiple connection types
	Direct or transformer connection		
	Power quality according to EN 50160		
	Maximum demand		
	Load profile		
	Load control		
	Event log		
	Real-time clock		
	Multi-rate registration		
		DLMS – COSEM compliance IEC 62056 - 21	
		Real time SCADA, Modbus communications protocol	
			Communication
		RS232 interface RS485 interface	
		CS (20 mA current loop) interface Optical port	
	Photovoltaic ready		

Iskraemeco MT880 is a precision multi-functional meter ideally suited for large and mid-size commercial and industrial applications. It is designed to provide its users a comprehensive functionality set:

- “No power reading” option via optical port
- Voltage cut, sag and swell detection
- Internal and external power supply
- Extensive anti-tampering features
- Integrated power quality monitoring
- Multiple log books
- Photovoltaic friendly design
- SCADA interface
- IEC 62056 - 21 and DLMS/COSEM protocol for easy integration
- Enhanced TOU structure

**Meter dimensions**

