




Comparison table

MI 2892 Power Master, MI 2885 Master Q4 and MI 2885 Energy Master

MODEL		MI 2892 Power Master	MI 2885 Master Q4	MI 2883 Energy Master
				
STANDARD	IEC 61000-4-30 Compliance	Class A 0,1% (Independent certificate)	Class S	Class S
	EN 50160	•	•	•
NUMBER OF INPUT CHANNELS	Current inputs	4	4	4
	Voltage inputs	4	4	3
SUPPLIED CURRENT SENSORS	1-phase flexible current clamps 3000 / 300 / 30 A (A 1227)	4	4	3
GENERAL RECORDER MEASUREMENTS	Voltage AC + DC	•	•	•
	Current AC +DC	•	•	•
	Frequency	•	•	•
	Power measurements in compliance with IEEE 1459	•	•	•
	Energy	•	•	•
	Harmonics	•	•	•
	Interharmonics	•	•	•
	Flickers	•	•	•
	Phase diagram	•	•	•
	Signalling	•	•	•
	Under/Over voltage deviation	•	•	•
	Interrupts, Dips, Swells and RVC	•	•	•
	Alarms	•	•	•
	Phase diagram	•	•	•
	Neutral current	•	•	With optional clamp
	Temperature	•	With optional sensor	With optional sensor
WAVEFORM RECORDER (TRIGGERS ON)	Events	•	•	
	Alarms	•	•	
	Level I (Inrush recorder)	•	•	
	Level U (Inrush recorder)	•	•	
	Time interval	•	•	
TRANSIENT RECORDER (TRIGGERS ON)	Envelope	•		
	Level (I, In, U, Un)	•		
TROUBLESHOOTING FEATURES	On-line scope mode	•	•	•
	Waveform snapshot	•	•	•
	GPS receiver	Optional	Optional	
	WiFi / 3G modem	Optional	Optional	
REMOTE COM MICROSD CARD (MAX 32 GB)	Ethernet	•	•	
	8 GB	•	•	•
PC SW	PowerView3 (free of charge)	•	•	•

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Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.
Subject to technical change without notice.

