

TECHNICAL COMPARISON

PRODUCT: EL 6400 & EL 8400, CLASS 0.5 MFM



DIGITAL POWER METER MODEL SELECTION

Digital Power Meter		EL6400	EL8400
Hole Size (mm)	-----	91x91	91x91
Display Method	LCD Display	X	✓
	LED Display	✓	X
Real-Time Measurement	U/I/P/Q/S/F/PF	✓	✓
	Demand	X	✓
Energy Measurement	BI-Directional Energy	✓	✓
	Four-Quadrant Reactive Energy	✓	✓
Power Quality Monitoring	Unbalance	X	✓
	THD	X	✓
	2-15 Harmonic Content	X	✓
Input/Output	Energy Pulse	100.00%	100.00%
	RS485 Communication Interface	100.00%	100.00%
	Digital Input	X	X
	Relay Output	X	X
Accuracy	Analog Output	X	X
	Voltage	0.50%	0.20%
	Current	0.50%	0.20%
	Power	0.50%	0.50%
	Frequency	0.10%	.01HZ