



Guaranteed Quality

The numbers speak for themselves

The table below shows a comparison between the Power and Energy Loggers currently being offered by **Chauvin Arnoux**. We firmly believe that our instruments consistently outperform other products available on the market and provide the best **quality to price ratio** for the customer. But don't take our word for it - **have a look for yourself**.

	PEL 102	PEL 103	PEL 104	PEL 106
Installation Type	Single-phase, split-phase, three-phase (with or without neutral)			
Number of Channels	4V & 3A with calculated neutral current			5V & 4A
Acquisition speed	1s	1s	200ms	200ms
Calculated Powers	P, Q & S	P, Q & S	P, N, S, Q1 & D	P, N, S, Q1 & D
Total or partial energy	✓	✓	✓	✓
Display by quadrants	✓	✓	✓	✓
Energy cost calculation	✓	✓	✓	✓
Energy lost calculation	✗	✗	✓	✓
Motor rotation speed	✓	✓	✓	✓
Motor torque	✓	✓	✓	✓
Motor efficiency	✓	✓	✓	✓
Bluetooth, Ethernet & USB	✓	✓	✓	✓
Wi-Fi	✗	✗	✓	✓
3G & GPRS	✗	✗	✓	✓
Alarms/Reports by email	✗	✗	✓	✓
Max. SD card memory	32Gb	32Gb	32Gb	32Gb
Self powering adaptor	Optional	Optional	Included	Built in
External analogue inputs	✗	✗	8 using L452	8 using L452
Ingress protection	IP54	IP54	IP54	IP67

**Note: This information is intended as a guide only, and to the best of our knowledge is accurate and correct. No responsibility is accepted for any inadvertent errors.*