

Demo Case EPP4 CALYS FCDE-DC-9009

With CALYS Configuration Software for EPP4 Comfort Series



Product:

Demo Case EPP4 Calys DC 9009

is the perfect tool to demonstrate the benefit of Calys configuration software for EPP4 Comfort Series Programmable Pressure Regulators.

Calys is a unique software in house developed to configure all the parameters of the EPP4 Comfort range. An option cable reference 496449 is needed for the communication between the EPP4 and a PC.

- EPP4 Comfort is an electro pneumatic pressure regulator with integrated electronic system.
- A pulsed width modulated solenoid valve controls the output pressure proportionally to an analog input signal.
- Very high accuracy is guaranteed thanks to a high precision closed loop signal provided by a built in pressure sensor.
- EPP4 can be equipped with a remote display showing the regulated pressure.
- EPP4 can be connected to a PC via Calys software for monitoring, calibration, and settings in order to fully adapt to every application.
- EPP4 range goes from 1/4" up to 2" pipe size.



Market for EPP4 Comfort:

- Robotics
- Paper industry
- Machine tools
- Mobile
- Buildings
- Textile
- Instrumentation
- Semi conductor

Applications for EPP4 Comfort:

- Applications
- Welding
- Speed and brake control
- Sanding
- Cutting
- Humidification
- Tension regulation
- Painting
- Presses
- Polishing
- Adaptive suspension control



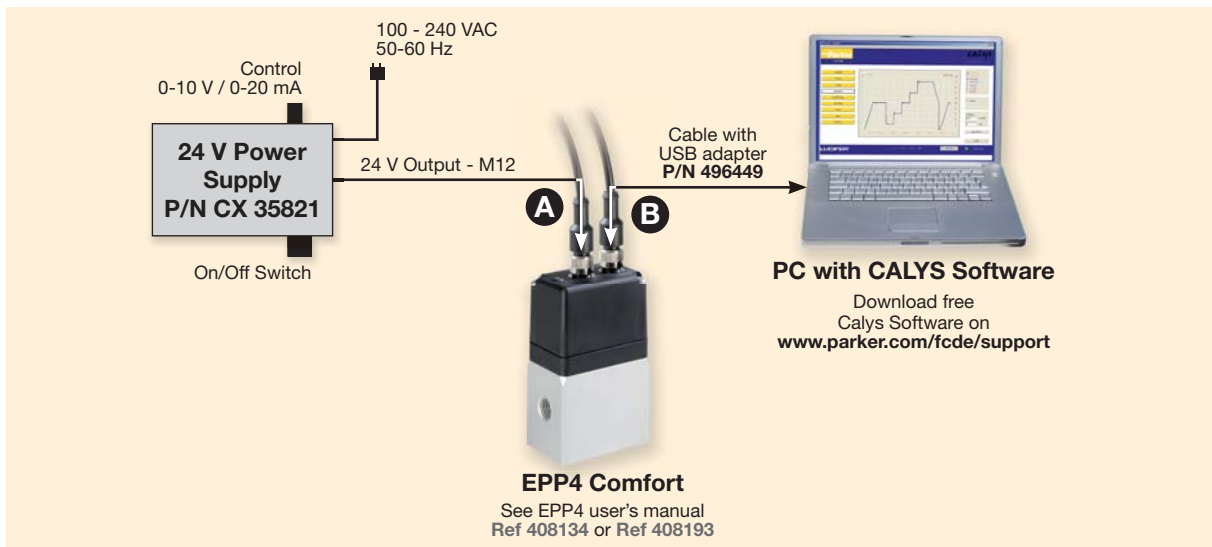
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Benefits

Calys offers many capabilities:

- It enables distributors to reduce inventory by keeping a generic EPP4 in stock and adjust it to the needs of each customer application. They can switch for example from 0-10 V to 4-20 mA, or from 0-7 bar pressure range to 0-5 bar.
- Engineers designing a pneumatic system are able to monitor precisely all the important values (electrical or pneumatical) directly on their laptop.
- After sales technicians are able to receive via email all the parameters measured by the EPP4 installed on a machine wherever its location allowing remote maintenance operation.
- PID regulation parameters can be adjusted with Calys to match required regulator response (like slow or reactive).

Installation Schematic



How to Order

Ordering Number is: FCDE-DC-9009

Demo case FCDE-DC-9009 for EPP Comfort Series includes:

- Plastic Case 400 x 300 x 132 mm with cover
- Inside foam
- 24V Power Supply P/N CX35821
- Cable with USB connector P/N 496449
- USB memory stick with Calys Software
- Set of recalibration stickers
- Brochure FCDE 2211/UK
- EPP4 Comfort is Not included, to be ordered separately
- Net recommended selling price: 300 euros

Contact Information:

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