



Item no. 311/302
Manufacturer's no. EL406



Crash Protection Unit Two-Cylinder System

TOPTRON powered by  frankana group

Information

Dimensions	19.3 x 22 x 18.5 cm
Pack size	22 x 19.3 x 18.5 cm
Net weight	1.69 kg
Gross weight	1.82 kg

The Toptron Crash Protection Unit (CPU) is a patented safety device that ensures safety and convenience when installing gas in recreational vehicles such as caravans and motor-homes. It also enables the automatic switching between two gas cylinders so that they can also be operated while driving. Complete set for new installation or retrofitting in a specialist workshop.

Scope of delivery CPU Due Safe set:

- CPU gas fitting Due Safe 30 mbar 1.5 kg/h with automatic gas switching, including low-pressure regulator with safety relief valve PRV, connection inlet: M20 x 1.5, connection outlet: 8/10 mm gas pipe, magnetic valve normally closed, 4 m connection cable, test device and wall bracket
- CPU control unit: operating voltage 12 V DC (10 V – 15 V); current consumption < 30 mA with electronic crash and tilt sensor
- CPU display and control unit with 3-colour LED
- CPU cable set 8 m control unit to control panel 5-core
- Adapter for connection to 8/10 mm gas pipe

Features CPU Due Safe:

- Immediate gas cut-off in the event of an accident thanks to modern electronic crash sensor technology

Specifications

Operating pressure 30 mbar

- Switch-off also in case of undesired inclination thanks to inclination sensor
- Automatic system self-check on start-up
- Magnetic valve as a safety feature and remote gas switch included in delivery
- Microprocessor in the control unit monitors the operating voltage
- Convenient reset on the control unit instead of on the gas fitting
- Low power consumption < 30 mA in operating mode
- Gas fitting can be installed in any position on the wall, ceiling or sloping gas box
- Automatic gas switchover from operating to reserve cylinder with red/green indicator on the gas fitting
- Cylinder can be changed without interrupting operation
- Can be used throughout Europe thanks to the use of country-specific high-pressure hose lines with hose rupture protection (not included in delivery)
- Convenient test device for leak testing the LPG system
- Optional simple integration of remote display, regulator heater and gas warning device