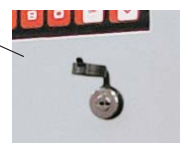




Base built-in to the supply kit

IDENTIFICATION:
 - through PIN code
 or
 - through identification key



Protected switch

mm (approx.)
 1500
 400
 720

Kg (approx.)
 103



Easy access to its inner

70-80 l/min				130 l/min			
SHK-70C		+ PRINTER (SHK-70CIT)		SHK-130C	+ PRINTER (SHK-130CIT)		
Single-phase	Triphasic	Single-phase	Triphasic	Triphasic	Triphasic		
130 users 500 services		26391	26390	26401	26400	26450	26451
1000 users 1000 services		26431	26430	26441	26440	26460	26461

> **USE**

- Supply kit with ATEX components, special for diesel, petrol and kerosene supply installations
- This kit is composed of an hydraulic group of high accuracy and the GK-7 own consumption controller.

> **COMPOSED OF:**

▣ **CHASSIS**

- Made of steel. Painted with brilliant epoxid paint. Weatherproof

▣ **HYDRAULIC GROUP:**

Pump

- Self-suction, eccentric with self-adjusting blades with gas separator
- Flow: 70-80l/min (SHK-70C)
- Flow: 130l/min (SHK-130C)
- Recirculation bypass valve
- Anti-return valve
- Filter

Meter

- Made of aluminium of 4 pistons with positive moving
- Accuracy: 0,2%
- Pulsar of 2 channels of 200 pulses per litre and mechanical totalizer

Motor

- 1kW 230/400VAC · motor EExd with ATEX certificate ATEX, 3ph, with IP-55 protection or
- 0,90kW 230VAC · motor EExd with ATEX certificate, single-phase, with IP-55 protection

■ **GK-7 ELECTRONIC OWN CONSUMPTION CONTROLLER**

- The GK-7 electronic own consumption controller is suitable for the supply control, allowing its use only to authorized personnel.
- **User and/or vehicle identification through codes and/or identification key**
- **Supply with or without litre preset**

It controls:

- Supply date and hour
- User: 130 or 1.000 (according to the model)
- Vehicle
- Supplied litres
- Kilometers (or hours) and consumption
- Litre tank stock

The data are stored in memory and can be passed to a PC through communication by:

- Memory key (Maximum 200 services)
- Cable (RS232-485)
- GSM
- ETHERNET

The consult and configuration operations can be made from the PC, through the GK-7 SOFTWARE, or directly from the supply kit having the code or de Supervisor key, that also could make the following:

- To enter or cancel users and/or vehicles
- To assign or change codes or identification keys (users and/or vehicles)
- To calibrate the kit
- To consult the done supplies
- To consult and regularize the tank stock
- To shape communication and other controller options

■ **Optional accessories:**



• Memory key code **251201001**

- GK-7 communication kit via memory key (software + converter + 1 memory key) code **257120000**

**COMMUNICATION WITH KEY
 MAXIMUM 200 SERVICES**



- GK-7 communication kit via cable (software + converter) code **257110000**



- GK-7 communication kit via ETHERNET (software + converter) code **257130000**



- GK-7 communication kit via MODEM/GSM (software + converter) code **257140000**

▶ **IT IS SUPPLIED WITH**

- 4m delivery diesel hose Ø25mm double layer with adapters in both ends
- PA-80 automatic nozzle with rotary swivel (mod. SHK-70C)
- PA-120 automatic nozzle (mod. SHK-130C)

▶ **OPTIONAL**

- SAI 500W ON LINE **805001002**
- PA-80 automatic nozzle for unleaded petrol **47251**
- 4m unleaded petrol hose with adapters in both ends **803406009**
- FG-2 Filter, 2 litre capacity · Microfiltering of 5 microns **39021**
- FG-10 Filter, 10 litre capacity · Microfiltering of 5 microns **66050**
- 1" BSP «Breakaway» reconnection valve **805604021**
- Flexible suction tube with 2" flange **807610002**
- Identification key (10 units) **251201000**