

Diesel Oil Rapsoil Urea Kerorene Petrol

FUEL MANAGEMENT SYSTEMS

MC Box Multi-User Control Panel

Up to 80 Users



TO MEET THE INCREASED DEMAND FOR MONITORING FUEL DISPENSING, PIUSI HAS DEVELOPED A COMPLETE SYSTEM TO ENABLE THE CONTROL OF FUEL CONSUMPTION.

THE MC SYSTEM CONSISTS OF A MULTI-USER PANEL CONTAINED IN A PROTECTION BOX, DEDICATED SOFTWARE TO BE INSTALLED ON A PC AND A SERIES OF ACCESSORIES TO EXPORT THE DATA FROM THE PANEL TO THE PC DATABASE. THE SYSTEM CAN WORK EITHER 'STAND ALONE' OR CAN MANAGE THE FOLLOWING OPERATIONS DIRECTLY:

- SWITCHING THE PUMP ON AND OFF
- RECOGNITION OF AUTHORIZED USERS BY MEANS OF AN I-BUTTON KEY OR PASSWORD
- PRESETTING OF THE QUANTITY TO BE DISPENSED
- MANAGEMENT OF A PULSE METER FOR MEASURING THE QUANTITY DISPENSED
- MANAGEMENT OF AN EXTERNAL LEVEL SWITCH TO SWITCH OFF THE PUMP IN CASE OF LOW LEVEL INPUT
- MANAGEMENT OF AN EXTERNAL NOZZLE SWITCH COMBINED WITH THE NOZZLE HOLDER
- DIRECT CONNECTION TO A PC FOR EXPORTING DATA FILES
- MANAGEMENT OF AN EXTERNAL PRINTER

THE SYSTEM IS EASY TO INSTALL AND WEATHER PROOF. THE WIRING CONNECTIONS ARE LOCATED IN ELECTRICAL BOXES, WHICH ARE EASY TO ACCESS. THE OVAL GEAR METER CAN BE PROVIDED AS AN ACCESSORY.

CONSTRUCTION DETAILS

STURDY, WEATHERPROOF CASING CONTAINING THE PANEL, WITH EASY ACCESS TO THE CONNECTION BOXES.

ELECTRONIC PANEL WITH DOUBLE DISPLAY AND KEYPAD FOR ENTERING CODE NUMBER AND I-BUTTON KEY READER.

OPTIONAL

SOFTWARE FOR PC WITH DEDICATED RS CONVERTER OR PC I-BUTTON KEY READER.

USER I-BUTTON KEYS.

OVAL GEAR METER, K600/3.

FEATURES

FACILITY TO HANDLE UP TO 80 USERS PROVIDED WITH USER CODES AND MAGNETIC KEYS. THE TOTAL CONSUMPTION PER USER WITHIN A DEFINED PERIOD, DIRECTLY ON THE CONTROL PANEL. LOCAL MEMORY CAPABLE OF STORING DATA FOR THE LAST 255 REFUELLINGS. CAN ACCEPT VEHICLE REGISTRATION NUMBERS AND ODOMETER READINGS. RECORDS DATE AND TIME REFUELLING. EXPORT DATA TO PC BY MEANS OF DIRECT CABLE CONNECTIONS OR MEMORY KEY. DEDICATED SOFTWARE FOR MAKING PRINTOUTS OF REFUELLING DETAILS AND INDIVIDUAL USER SUMMARIES.

ELECTRONIC I-BUTTON KEYS FOR USER IDENTIFICATION.

WITH ONE SOFTWARE PACK IT IS POSSIBLE TO MANAGE UP TO 16 CONTROL PANELS.

KEY READER WITH USB PLUG AVAILABLE FOR EXPORTING TO A PC.

RS CONVERTER WITH USB PLUG AVAILABLE FOR DIRECT CONNECTION TO A PC.

TECHNICAL INFORMATION

CODE

Description	Tension Volt/Hz	No User	Meter	CD Rom with Software	I-button User Key	I-button Manager Key	I-button Key Reader for PC	RS Converter	Weight Kg	CODE
MC Box Complete *	230/50	80	K600/3	•	10	1	USB Plug		25	000572000
MC Box (Any Fluids)	230/50	80							18	F13890000
Kit PC with USB Conv.				•				USB Plug		F12710
Kit Keys				•	10	1	Serial Plug			F12709
Kit Key with USB Plug				•	10	1	USB Plug			F14144000
User Keys					10					R12495

* Diesel, Oil, Rapsoil