

MCO SYSTEM The Original

Oil monitoring system

The design of the new management system for the distribution of oils and other fluids focuses on one concept: "user friendliness".

Its quick installation as well as its easy use and management are also enabled by the powerful and user-friendly MCO Software. Its key feature lies in its expandability enabled by the special "Module" conception.

The MCO Module is the basic unit which enables the management of plants of higher complexity. All MCO System components have been specially designed for easy integration and they offer standard performances, which so far had only been achieved by more expensive systems.

Each Module, which controls up to 12 reels, is completely independent and can work either:

- as a stand alone unit which prints the collected data by means of a printer;
- as a system interfaced with PC for a more "sophisticated" collection and management of the dispensing data by means of the MCO Software.

If the installation is complex, and many dispensers installed in different bays are to be used simultaneously, MCO is the best solution:

Up to 32 Modules can be networked and connected to a PC for a control of up to 384 dispensers.

New MCO Modules can be added without requiring any additional component.

Up to 900 users can be controlled and up to 9999 job numbers (job orders).

The system permits automatic disabling of job numbers and

use of free job numbers and predefined job numbers with indication of pre-selected quantity and oil type.

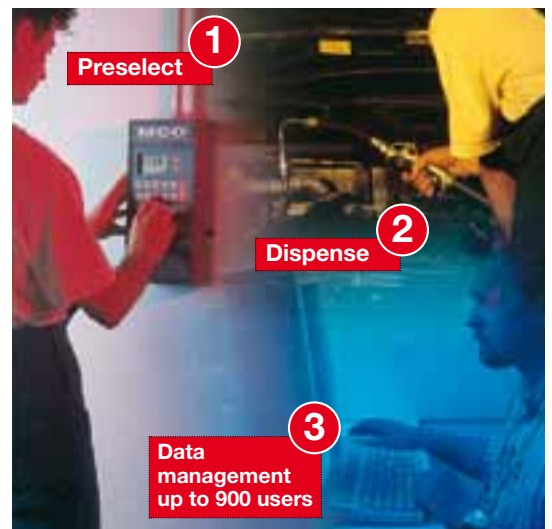
The MCO Software:

- is user-friendly as it was developed in Windows environment.
- enables the selection of one language among the available ones.
- manages a countless number of tanks and products; updates and displays the levels of each tank; warns the manager in low level conditions; stops the pumps in very low level conditions; logs and stores in memory all loading/unloading operations.

- optimizes the printing output; applies filters and/or orders the output of the dispensing operations performed (according to period, user, tank or product); organizes and prints the lists relevant to products, operators or jobs.
- limits the access to information thanks to the use of passwords at various levels.
- enables the activation of any dispenser from the PC.
- automatically collects the data relevant to the on-site units, thus guaranteeing a constantly updated tanks report.
- Possibility to integrate the OCIO level indicator to monitor the measured tank level into the MCO software.



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MCO

Code	Description	Ticket emitter	AC V	Weight Kg	Packaging mm
00077500B	MCO module (CU/TE+PU)	•	230	11,5	495x380x290
00077700B	MCO module (CU+PU)	-	230	11	495x380x290
00077501B	MCO module 110V (CU/TE+PU)	•	110	11,5	495x380x290
00077701B	MCO module 110V (CU+PU)	-	110	11	495x380x290
00076800A	Expansion power unit (EPU)	-	-	3	190x350x290
F00769000	Remote Display (LD)	-	-	1,6	190x350x290
000445000	GPV (Group pulser double valve)	-	-	3	125x225x150
000445020	GPVS (Group pulser single valve)	-	-	3	125x225x150
000445160	GPVS windscreen 24 Vdc	-	-	1	230x120x150
F0077100D	PC interface	-	-	0,7	125x225x150
F0075511D	Level indicator OCIO LV / RS	-	110	2,2	300x410x100
F0075510D	Level indicator OCIO LV / RS	-	230	2,2	300x410x100
F12939000	KIT terminal for oil	-	-	-	-
F00755S0C	OCIO desk MULTITANK 4	-	-	1,1	200x120x140
F00755S2A	OCIO desk MULTITANK 8	-	-	2,5	200x120x140
F00755S3A	OCIO desk MULTITANK 12	-	-	3,1	200x120x140
F00966130	Easyoil+Swivel 1/2"+Rigid spout	-	-	-	-
F00966140	Easyoil+Swivel 1/2"+Flex. spout	-	-	-	-