Small investment - latest technology





Sedomat 8015

Upgrade to Sedomat 8015

Upgrade your Sedomat 5000 to the latest technology - Sedomat 8015. The new controller series is designed to meet future standards through its high flexibility and contains all the benefits of the well proven Sedomat controllers. With the Sedomat 8015 your machine is ready for Industry 4.0.

Upgrade benefits

The machine downtime is reduced to a minimum as during the upgrade the old Sedomat 5000 is simply replaced by the Sedomat 8015 and the Profibus DP® connector is plugged. This is a major benefit and cost reduction. There is no risk as the original PLC program is used as well as the existing dye processes.

- Minimal investment
- Barely machine downtime
- Existing IO's and wiring are used



Sedomat 8015

- 15,4" capacitive touch display
- Profibus DP[®] included with upgrade from Sedomat 5000 to 8015
- Bus systems: CANopen[®], Modbus RTU
- Optional: 4 internal SedolO boards
- Optional: internal IO board with digital 16-IO, 2 counters, analogue 2-IO
- Onboard WiFi and 2 Ethernet RJ45
- RS232 and RS485 interface
- Dimensions 483 x 266 x 65 mm (wxhxd)
- Panel cut out: 442 x 249 mm (wxh) ± 1mm

The big 15,4" touch display offers a perfect operation and control for all type of machines.



Connections and interfaces Sedomat 8015

Upgrade package

The Sedomat 5000 to Sedomat 8015 upgrade package includes:

- Sedomat 8015 with Profibus DP®
- Converted existing PLC program (availability of source files)
- Converted existing machine configurations and dye processes

More advantages

SedoTreepoint has developed a conversion program for the existing PLC program as well as for the dye-processes, treatments and machine functions. If the source files are available, the production can directly continue after the upgrade to Sedomat 8015.

While the Sedomat 5000 needs a SedoTreepoint M-Server for connection to SedoMaster, the Sedomat 8015 is connected via Ethernet. Another benefit are the same dimensions of old and new Sedomat controller, so there is no need for a different panel cut out.

- No risk as existing PLC Software is converted and used
- Existing dye-processes and treatments can be converted
- No need for M-Server
- Future extensions on machine possible
- Same panel cut out
- Remote installation possible
- Risk dure to unavailable spare parts of old Sedomat and M-Server is removed

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Technical specifications are subject to change without prior notice.

