



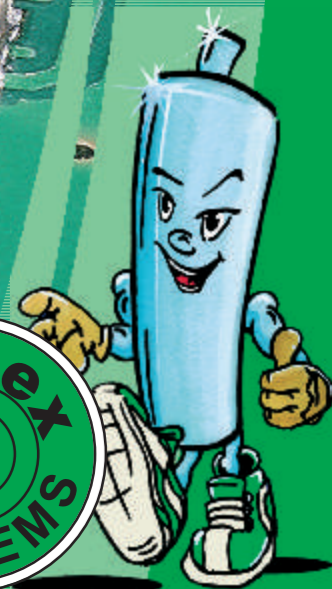
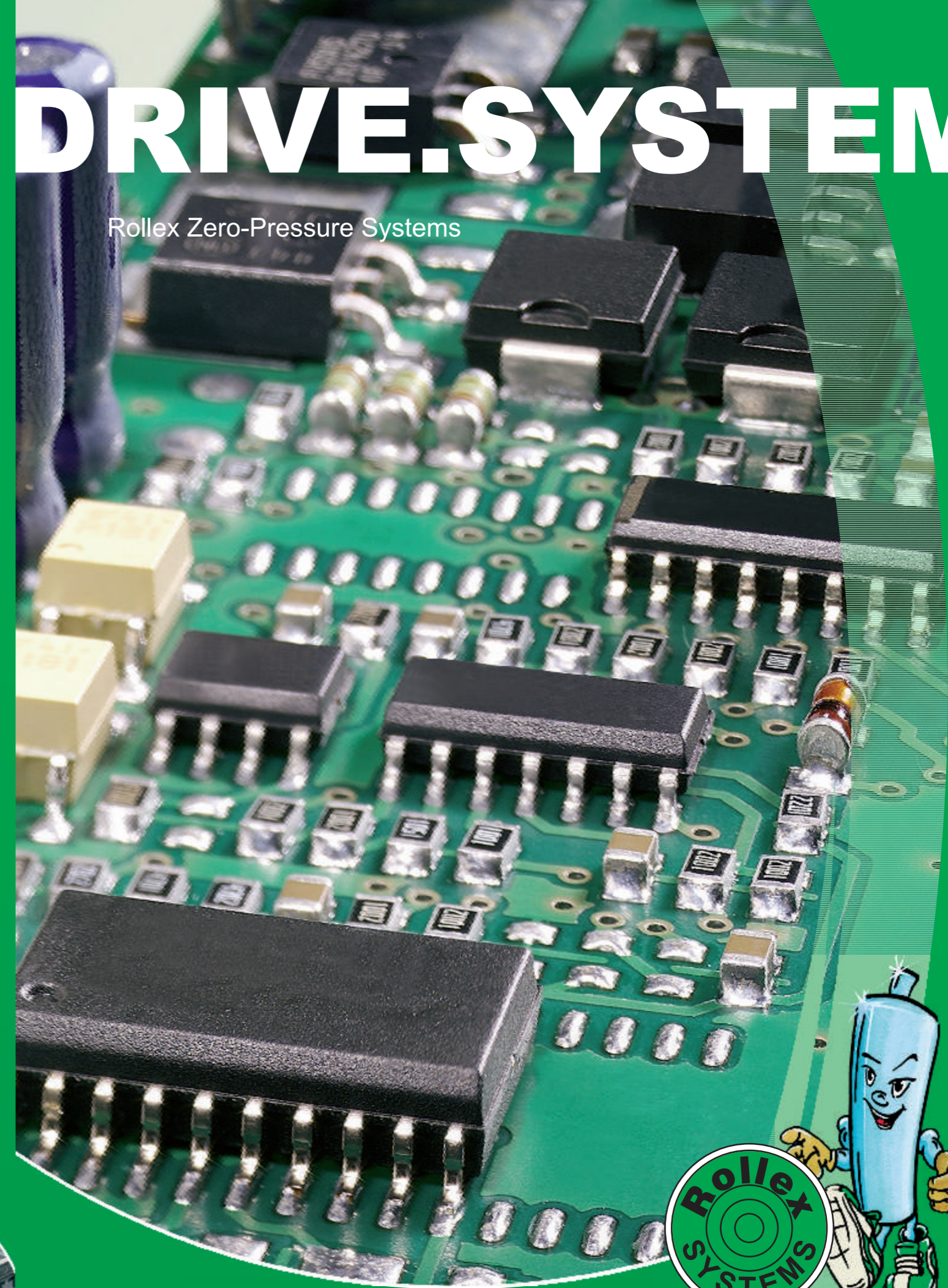
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DRIVE.SYSTEM

Rollex Zero-Pressure Systems



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Rollex Drive-System makes the use of Zero-Pressure Systems easier. By simple combining of the single components with the Control-Board (Modular Principle) complex systems can be used very fast and cost effective.

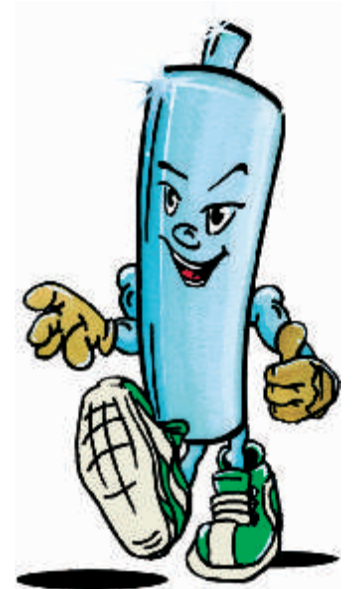
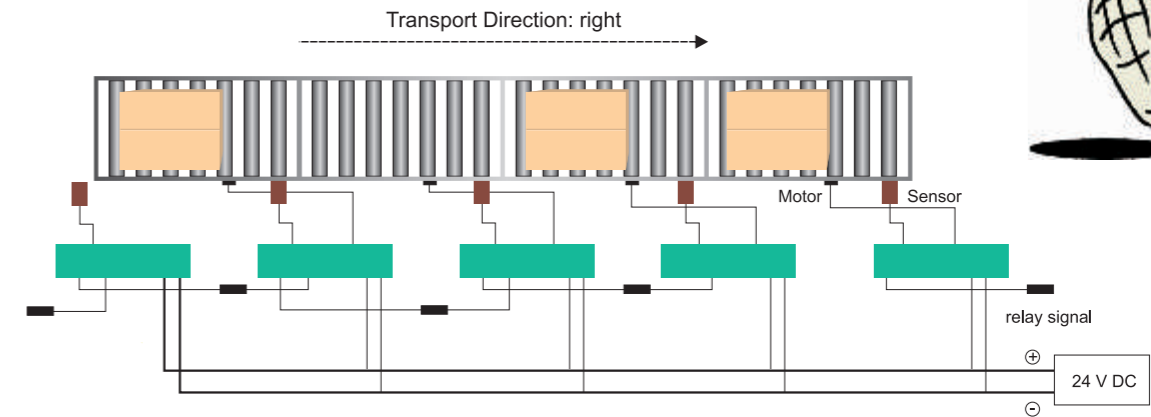
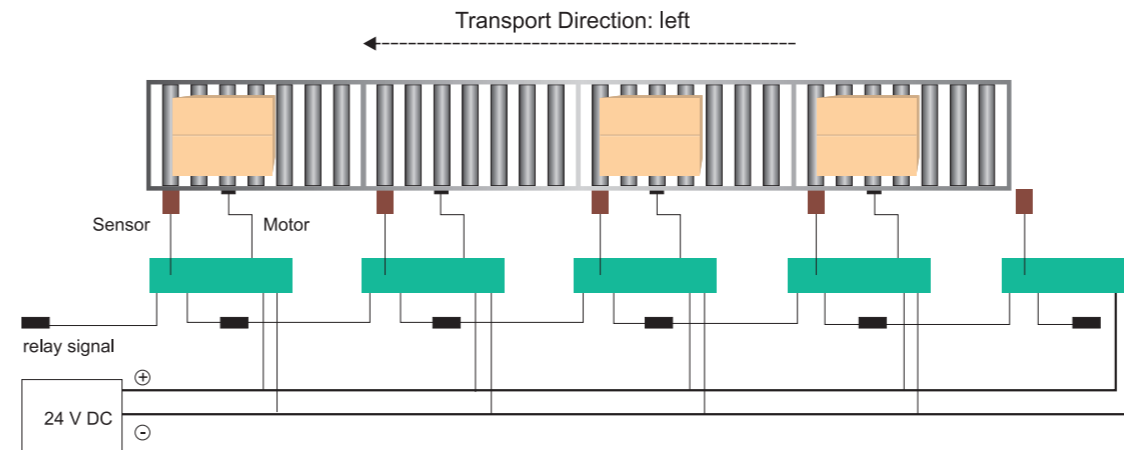
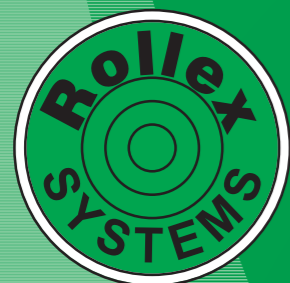
The **Zero-Pressure Switch** has an integrated logic. It is able to communicate with other sections and so to regulate the flow of the materials. The drive will only be switched on, if a load passes the Light-Barrier of the section. After leaving the Drive is automatically switched off.



The sectional switch of the Electro Magnetic Clutch System Type 536E allows the additional mounting of a break. So the loads are stopping fast and smooth in case the section stops.

The **Zero-Pressure Switch** can be used without complicated controls and operates with all **Rollex 24V Drive-Systems** perfectly.

Further information you will find under www.rollex-group.com or by a personal consultation.

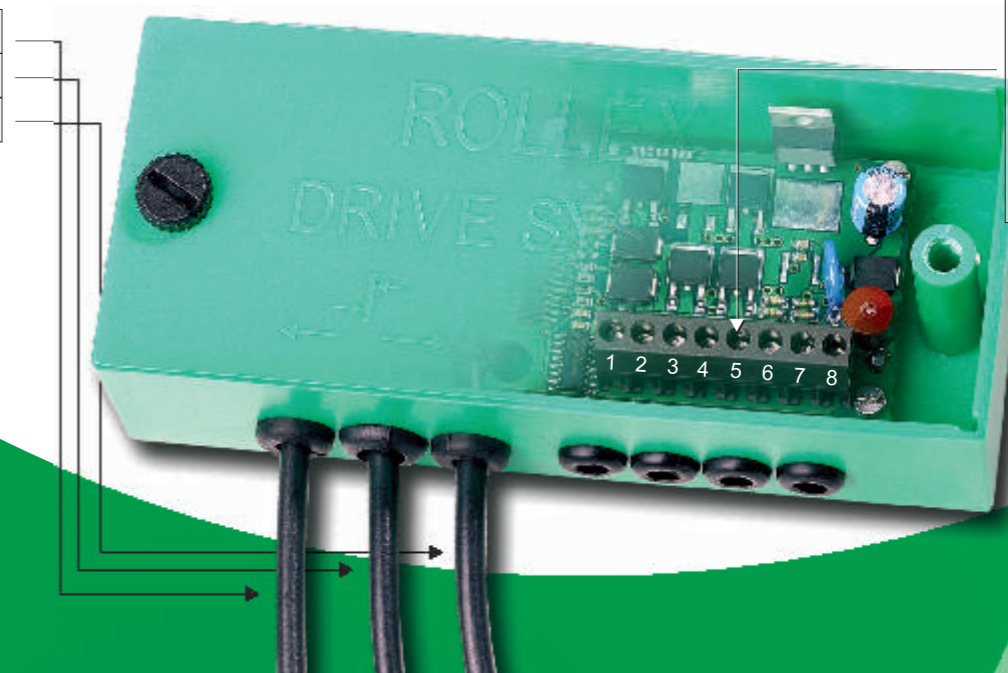


Card Installation

Installation of the Control-Card happens by connecting the M8-Plugs to the Pre- and After-Sections. The power supply can be connected separately. For power supply through the Card all 14 to 20 Cards have to be fed new, re the drive concept.

Technical Datas		
Power Supply		24V DC +/-10%
Temperature		+ 5°C to + 40°C
Fuse		3,15 A
Current Limiter		
Motor/Clutch	Starting Current	1,8 A / 200 ms
	Continuous Load	1,8 A
Break	Starting Current	1,8 A / 200 ms
	Continuous Load	1,2 A

- 1,5 m cable with M8-plug
- 0,5 m cable with M8-socket
- 0,3 m cable with M8-socket



- 1 Break +
- 2 Break -
- 3 Motor/Clutch +
- 4 Motor/Clutch -
- 5 Power Supply 24 VDC +
- 6 Power Supply 24 VDC +
- 7 Power Supply 24 VDC -
- 8 Power Supply 24 VDC -