Solutions for Power, Data & Fluidic Transmission in Filling Machines

CONDUCTIX
wampfler
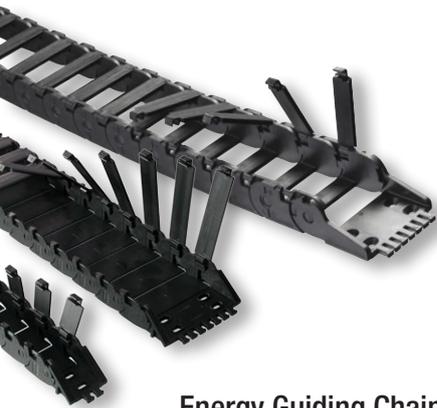Φ DELACHAUX GROUP

Solutions for Power, Data & Fluidic Transmission in Filling Machines

Slip Rings with or without Fluidic Rotary Joint

A complete range of solutions for filling, bottling, labelling, capping...

...from Conductix-Wampfler, the world's leading supplier of power, data and fluidic transmission systems for moving machinery.
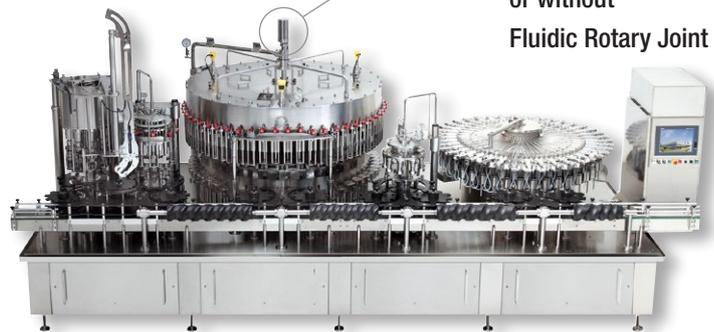
Energy Guiding Chains

- Solutions for the transmission of power, control and data signals
- Robust and reliable drag chains designed for a 24/7 operation
- High speed possible
- Different link designs (mono and modular, with or without snap bars)
- Complete range of sizes, widths and bending radii for the packaging industry
- Possibility to get complete preassembled cable chains as a turn-key plug & play solution
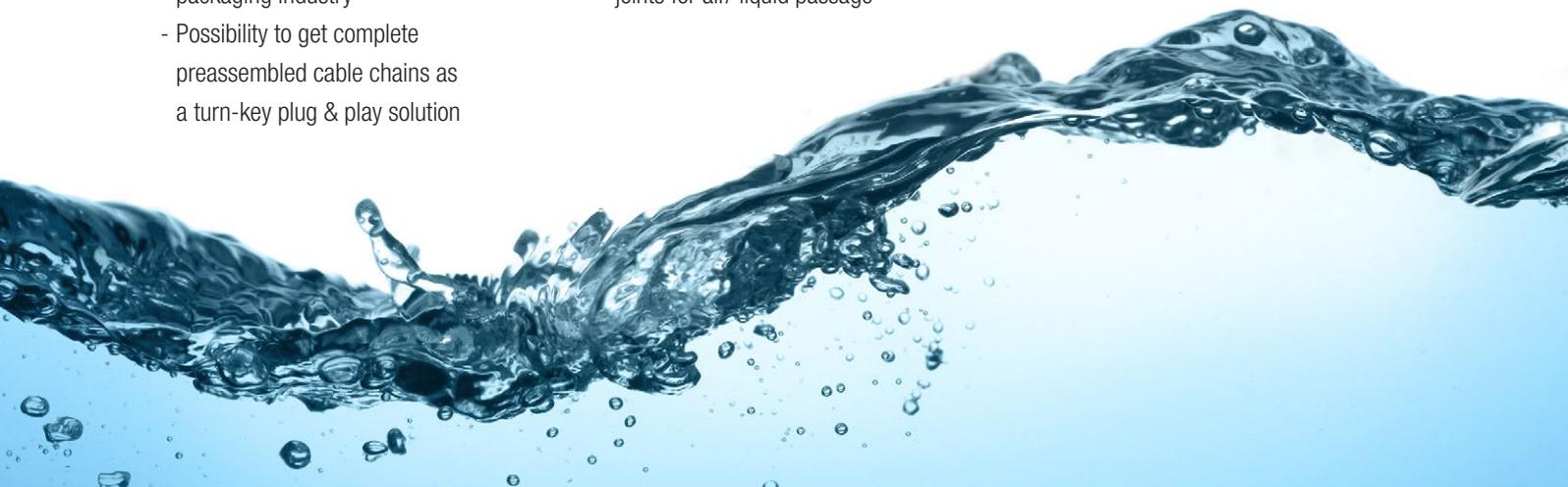
Slip Rings

Up to:
- 500 rpm
- IP68
- 300 rings (Brass or Silver/ Gold plated)
- 690 V / 3000 A
- "Blind" or "Free inner hole" version
- Vertical or Horizontal mounting
- Brushes or gold wires
- Available with flying leads, terminal box or connectors
- Power and data/signals transmission (IndEth1000 – up to 1 Gbps)
- Available in combination with fluidic joints for air/ liquid passage

FORJ – Fiber Optic Rotary Joints

- POF (Plastic Optical Fiber)
- 1 or 2 passive and independent channels
- Contactless – No wear – Long life
- No electro-magnetic disturbances
- High Data Rate
- High and constant signal quality
- No micro-interruptions
- High resistance to vibrations and shocks
- IP65

100 Mbps and 1 Gbps Industrial
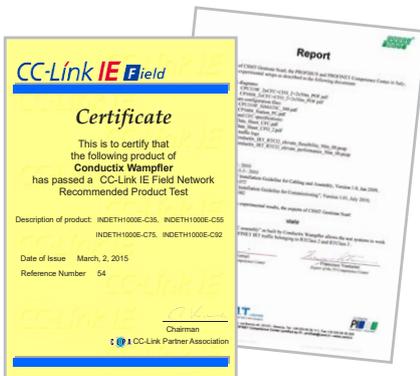# Fast Ethernet Real Time Transmission

Conductix-Wampfler is a member of two important industrial Ethernet organizations: EtherCAT® and CC-Link Partner Association (CLPA)

EtherCAT®
Technology Group

CLPA CC-Link PARTNER ASSOCIATION

Conductix-Wampfler with its optical or sliding contact solutions (IndEth-1000) offers certified products for transmitting PROFINET® and CLPA protocols.

Conductix-Wampfler offers tested solutions suited for all fieldbusses:
CanBus, CanOpen, Devicenet™, Profibus®...

Industrial Ethernet protocols at 100 Mbps and 1 Gbps:
EtherCAT®, ETHERNET-IP™, POWERLINK, SERCOS III, CC-LINK IE FIELD, MODBUS TCP, DRIVE-CLIQ...

CC-Link IE Field

Certificate

This is to certify that the following product of **Conductix Wampfler** has passed a CC-Link IE Field Network Recommended Product Test

Description of product: INDETH1000E-C35, INDETH1000E-C55
INDETH1000E-C75, INDETH1000E-C92

Date of Issue March, 2, 2015
Reference Number 54

Chairman
CC-Link Partner Association

Report

1000 Mbps INDETH INDUSTRIAL ETHERNET

We can offer complete solutions with power, data
& fluidic transmission integrated into one single product.

www.conductix.com

KAT0000-0013a-EN

Conductix-Wampfler has just one critical mission: To provide you with energy and data transmission systems that will keep your operations up and running 24/7/365.

To see how we can help you, contact us at
info.it@conductix.com
www.conductix.com

CONDUCTIX
wampfler
Ⓟ **DELACHAUX GROUP**