

MULTICHANNEL WEIGHT TRANSMITTERS



1st Technical Webinar

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Parma, 28th February 2018

OUTLINE

VIDEOS

- Wiring
- Calibration
- Equalization
- Diagnostics

- **Live: reading raw counts via Modbus**

- **Q&A**

TLM8

- INPUTS: 8 independent channels for load cells
- OUTPUTS: RS485 serial and analog (0-20/4-20mA, 0-5/0-10V) + field buses
- MOUNTING: OMEGA/DIN rail, ABS box IP67
- ADVANTAGES: single load cell diagnostics, load distribution, digital equalization



CANopen

CC-Link

SERCOS
interface

Ethernet Modbus TCP

Ether**CAT**

PROFI
INDUSTRIAL ETHERNET
NET

EtherNet/IP

PROFI
PROCESS FIELD BUS
BUS

DeviceNet

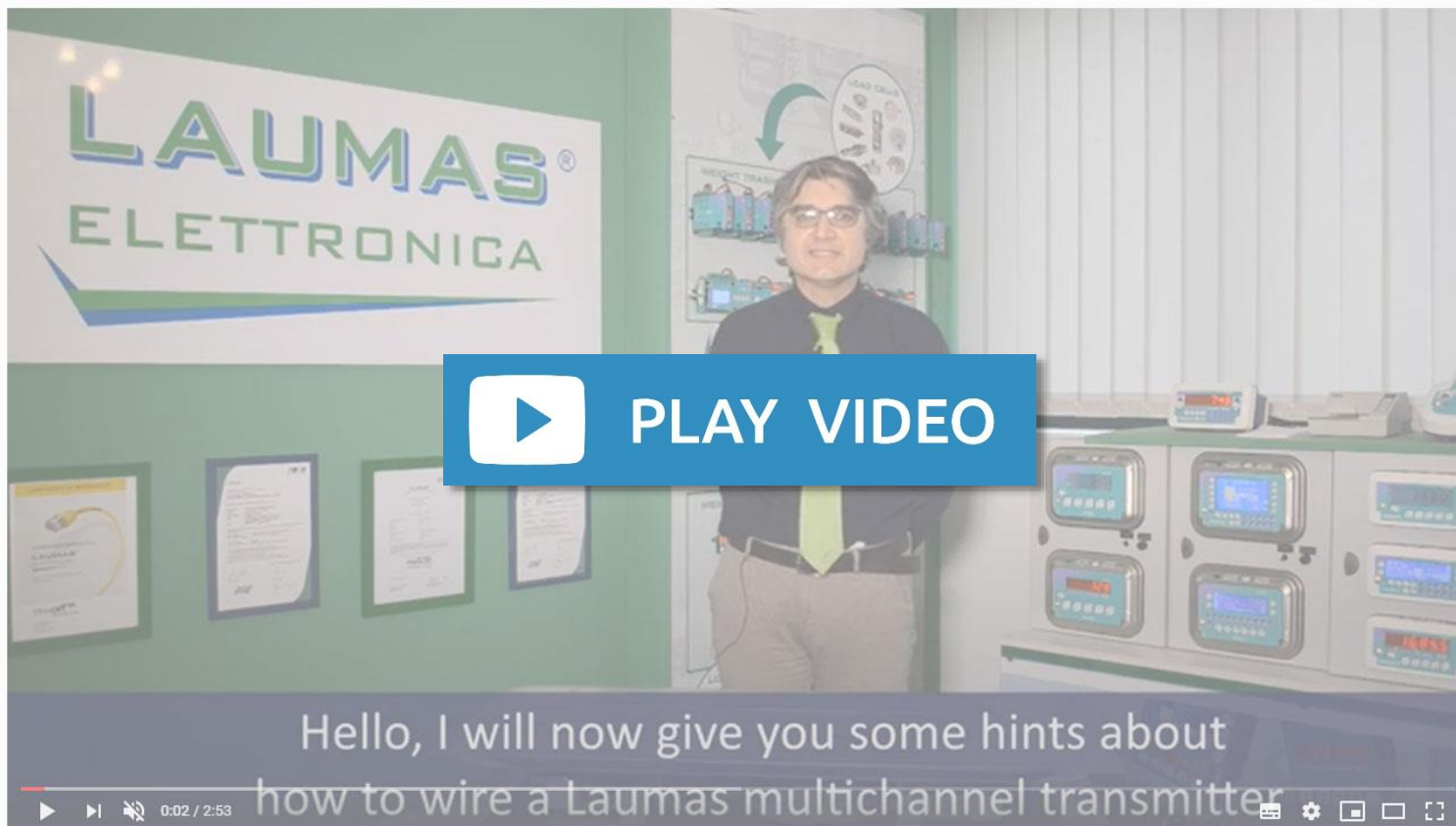
TCP/IP

MODBUS RTU

ETHERNET 
POWERLINK

LAUMAS
ELETTRONICA

WIRING



A video player interface showing a man in a dark shirt and light-colored trousers standing in a laboratory or office. Behind him is a large sign that reads "LAUMAS® ELETTRONICA". To his right, there is a rack of electronic equipment with several digital displays. A blue play button icon and the text "PLAY VIDEO" are overlaid on the video. At the bottom, a subtitle reads: "Hello, I will now give you some hints about how to wire a Laumas multichannel transmitter". The video progress bar shows 0:02 / 2:53.

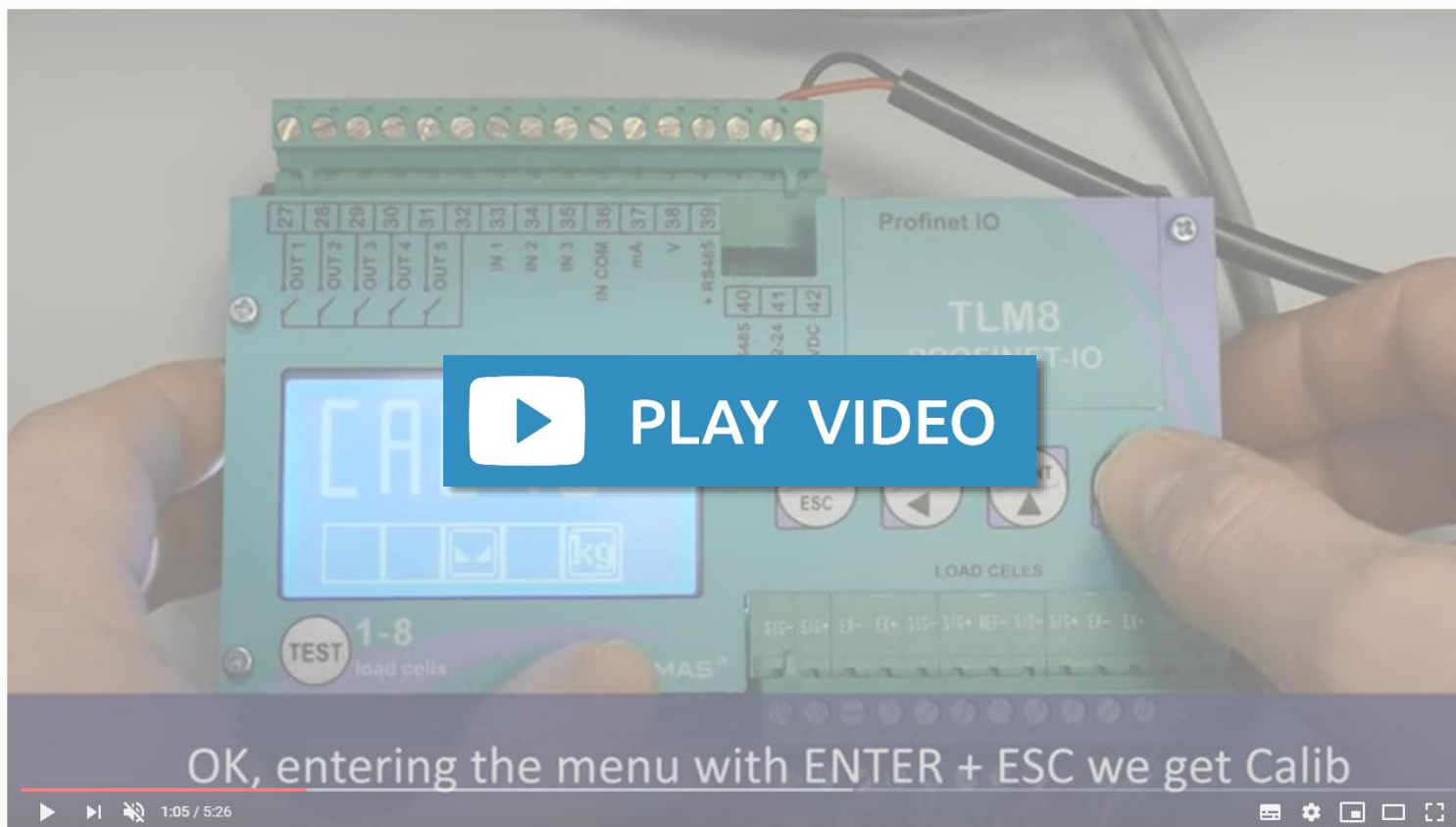
LAUMAS®
ELETTRONICA

PLAY VIDEO

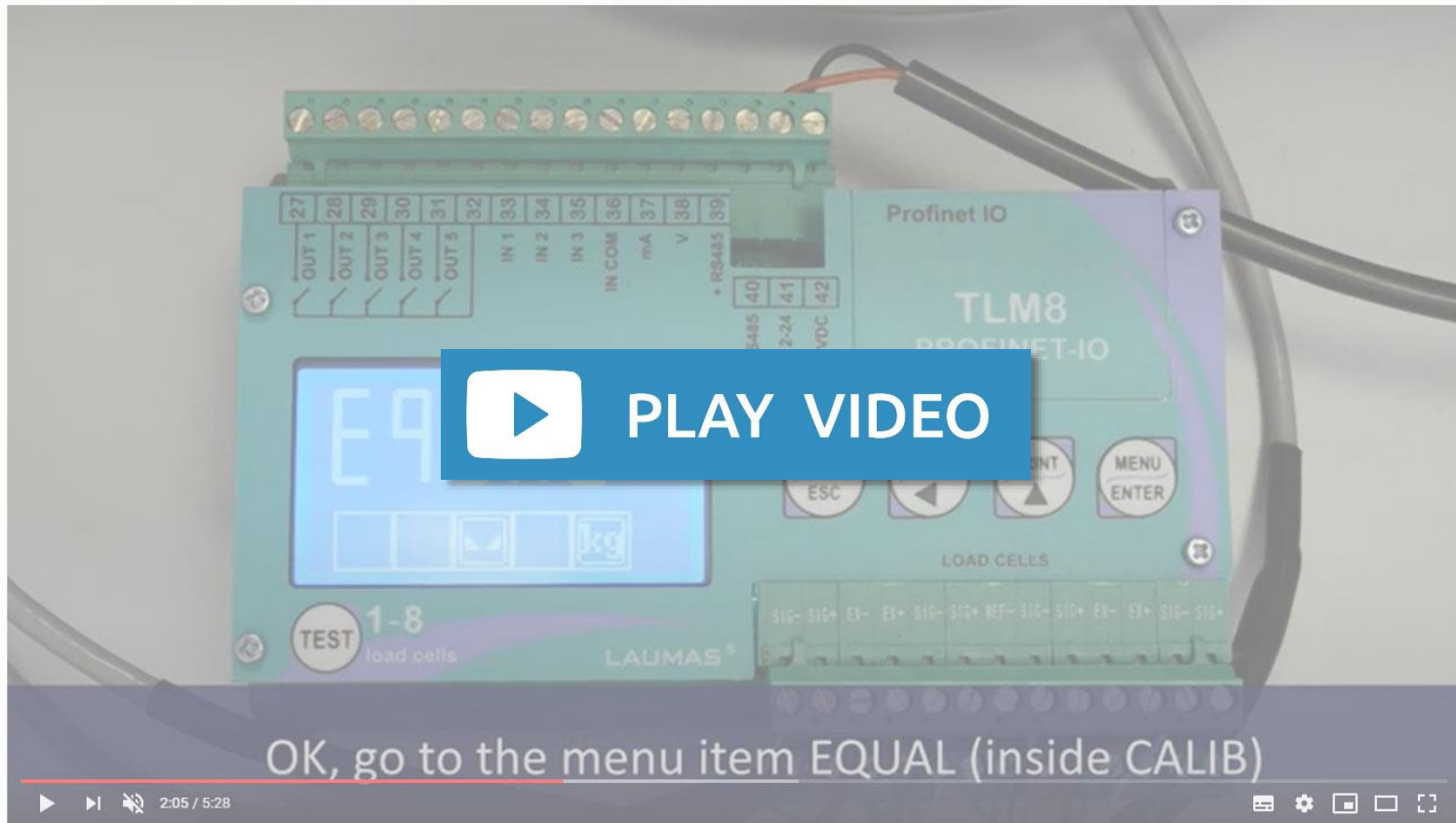
Hello, I will now give you some hints about
how to wire a Laumas multichannel transmitter

0:02 / 2:53

CALIBRATION



EQUALIZATION



DIAGNOSTICS





sales@laumas.it

Send us an e-mail to request the **participation certificate** or further information



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#LAUMASKnowHow



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Thanks for your attention!