

A grayscale photograph of a wind turbine, showing its blades and tower against a light sky. The image is used as a background for the document.

RODAN

CABLE ASSEMBLY

Wind sensor cables

EMPOWERING INNOVATION.
CREATING VALUE

Your ONE - STOP source

RODAN has specialized in custom cable assemblies and wire harnesses. In addition to our own in-house production, we have production site in Lithuania.

We manufacture custom made cables for Wind Turbine Control sensor - worldwide.

Our decades of expertise in manufacturing custom cable assemblies and value added processes, coupled with experienced and dedicated people, **allows us to be your one-stop source.**

Quality

Quality begins with our customers and a keen understanding of what it takes for them to be successful in the world of mission-critical applications.

From design concept through product delivery and beyond, we make quality a part of our business in every phase of the process.



We work hard to live up to our motto:
Manufacturing Relationship, Distributing Quality



PREFERRED SUPPLIER

Our focus on product quality makes us a preferred supplier for FT Technologies wind sensors.

The FT logo and FT waves are the registered trademark of FT Technologies Ltd and are used with their permission.

Extra protection

The 3M™ cold shrink tubes are perfect for quick and easy sealing and electrical insulation of low voltage connectors.

Durable sealing that does not require tooling, and the quality of the installation is less installer dependent.



- Reliable sealing - Easy to remove without any remaining glue or other substances
- Made from special silicone rubber for a tighter shrink
- UV resistant
- Fits easily between tight connections
- No foam build-up required prior to installation

For higher IP-rating RODAN recommends the use of Cold Shrink

Overmolded solutions

Our overmolding technologies offers superior strain relief and is designed to withstand high temperatures and harsh environments.



- RATED UL94 V-0
- MATERIAL IN **ELASTOLLAN TPU**
- HIGH WEAR AND ABRASION RESISTANCE
- VERY GOOD LOW-TEMPERATURE FLEXIBILITY
- HIGH RESISTANCE TO **OILS, GREASES, OXYGEN AND OZONE**

WEATHER PROTECTION
TPE PROTECTIVE SLEEVE

IP68

Specifications

L01-901-D-XXX For:
FT Digital Sensor



MOLDED VERSION

5 pin	Interface	8 pin
Fischer SS104Z053-130	Connector type	Fischer SS104Z129
IP66*	Protection class	IP66*
Li12YC11Y	Cable type	Li12YC11Y
Download	White Paper	Download

L01-905-D-XXX For:
FT Analogue Sensor



L01-6010-D-XXX For:
FT Digital sensor

WITH PROTECTIVE SLEEVE



Interface	5 pin
Connector type	Fischer S104Z053-130
Protection class	IP68
Cable type	Li12YC11Y
Protection sleeve	104.861
White Paper	Download

The cables comply to the RoHS Directive. For higher IP-rating, use Cold shrink.

Ordering information

Example code:

L01-901 **D** **150**

Product code

Decimeter

Length in decimeter e.g 150 = 15 m
Specify the desired length



Manufacturing Relationship, Distributing Quality



Cable Assembly &
Wire Harness Solutions



Overmolded Solutions



Electronic Box
Build Solutions



Cable Solutions &
Accessories



Outsourcing



Connectors

RODAN

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