

SHEN-1016-15/6-***-I**

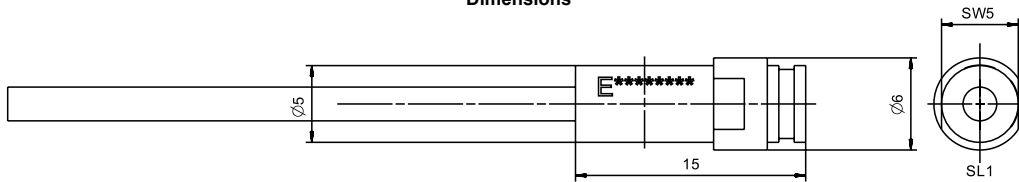
Fibre optics

Made for 



Technical Data	SHEN-1016-15/6-*****-I		
Length	SHEN-1016-15/6-05000-I	E0940 0131	5m
	SHEN-1016-15/6-10000-I	E0940 0132	10m
Active fibre optic diameter	1 x 1mm		
Minimum bending radius	10mm (Single bend)		
Materials	POF:	Plastic	
	Probe:	Stainless steel	
Enclosure rating	IP65		
Ambient working temperature range, T _{amb}	0°C up to +50°C		
Storage temperature range	-20°C up to +70°C		

Dimensions



Operating Manual / EU-declaration of conformity

General installation prescriptions

The fibre optics must be installed free of twists and tensionless. Inside drag chains, the fibre optics must be able to move freely. Impermissible small bending radii increase attenuation of the fibre optics and cause unnecessary wear and tear, or even damage, of the protection sheath or fibre optics itself.

General safety

When installing and operating the product, it is necessary to take into consideration all relevant international and other national regulations.

Maintenance

The product is maintenance free but is still subject to wear and tear.


General notes and disposal

We reserve the right to modify our products. Our products are designed in such a way, that it has the least possible adverse effect on the environment. It neither emits or contains any damaging or siliconized substances and use a minimum of energy and resources. No longer usable or irreparable units must be disposed of in accordance with local waste disposal regulations.

EU-Declaration of Conformity

The product meets the requirements of the following standards and directives: EN 60793-1-1:2017, EN IEC 60793-1-40:2019, EN 60793-1-53:2014, EN IEC 60793-1-31:2019, Machine directive 2006/42/EC, RoHS directive 2011/65/EU
Pablo Ledergerber, Matrix Elektronik AG, is authorized to generate documentation. The conformity of the devices with all used standards, directives and EC-type examination certificates and the observation of the Quality Management System ISO 9001:2015, declares:

Ehrendingen, 3.6.2024


Pablo Ledergerber, Matrix Elektronik AG

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Tippkemper-Matrix GmbH
Meegerer Str. 43, D-51491 Overath
Tel.: +49 2206 9566-0, Fax -19
info@tippkemper-matrix.de

Matrix Elektronik AG (Manufacturer)
Kirchweg 24, CH-5420 Ehrendingen
Tel.: +41 56 20400-20, Fax -29
info@matrix-elektronik.com