



OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# **MULTI YO 2M SURG B**

Global length: 2 m < standard < 10 m -5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

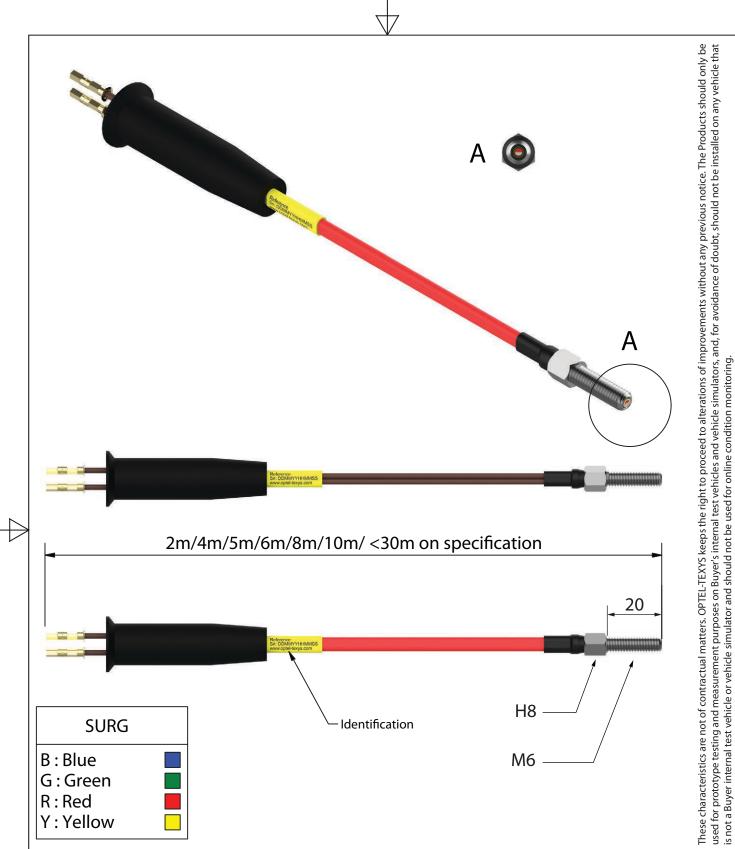
Date of Review:

20210215

Reference:

**MULTI YO** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI YO 2M HM6x20 SURG R

Global length: 2 m < standard < 10 m -5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

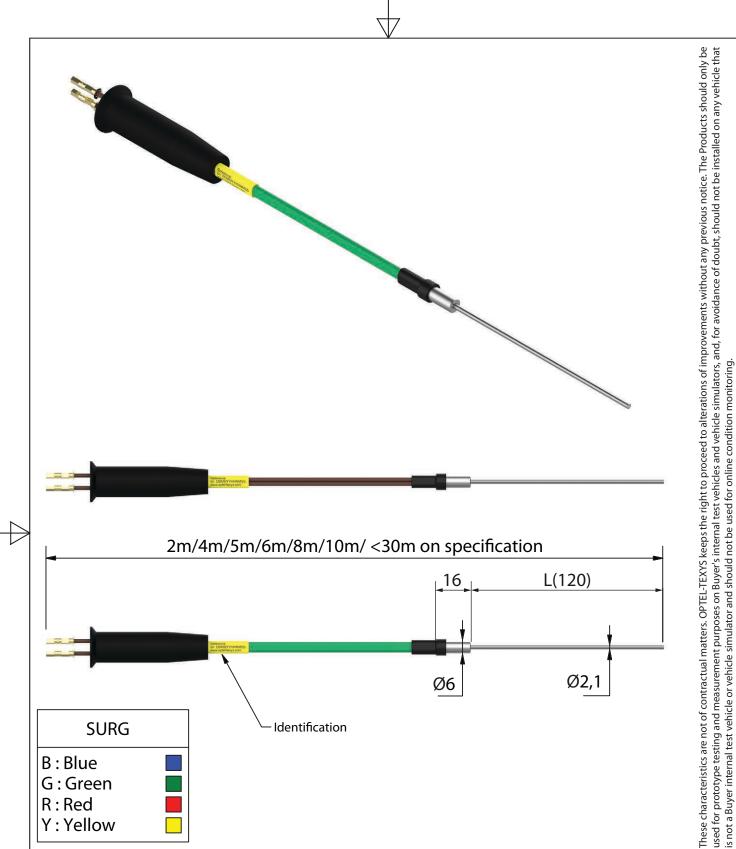
Date of Review:

20210215

Reference:

MULTI YO HM6x20







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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO D6 2M 2.1x120 SURG G

Ending length: L Standard 120 mm 15 < L < 700 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

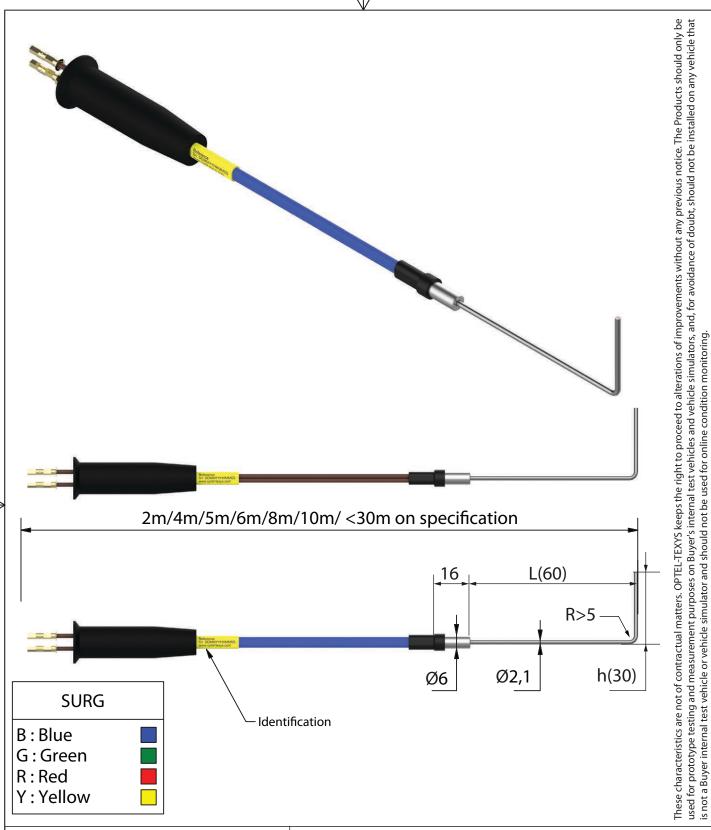
Date of Review:

20210215

Reference:

**MULTI TB YO D6** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO D6 2M 60-30 SURG B

Ending length: 15 < L < 700 mm 8 < h < 50 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

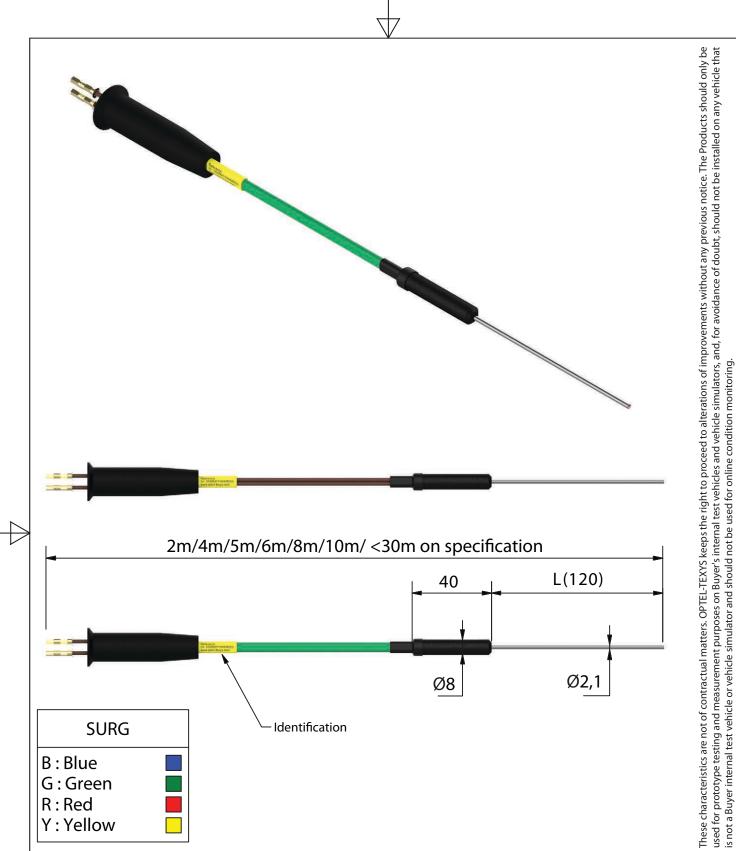
Date of Review:

20210215

Reference:

MULTI TB YO D6 L-h







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# MULTITB YO D8 2M 2.1x120 SURG G

Ending length: L Standard 120 mm 15 < L < 700 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

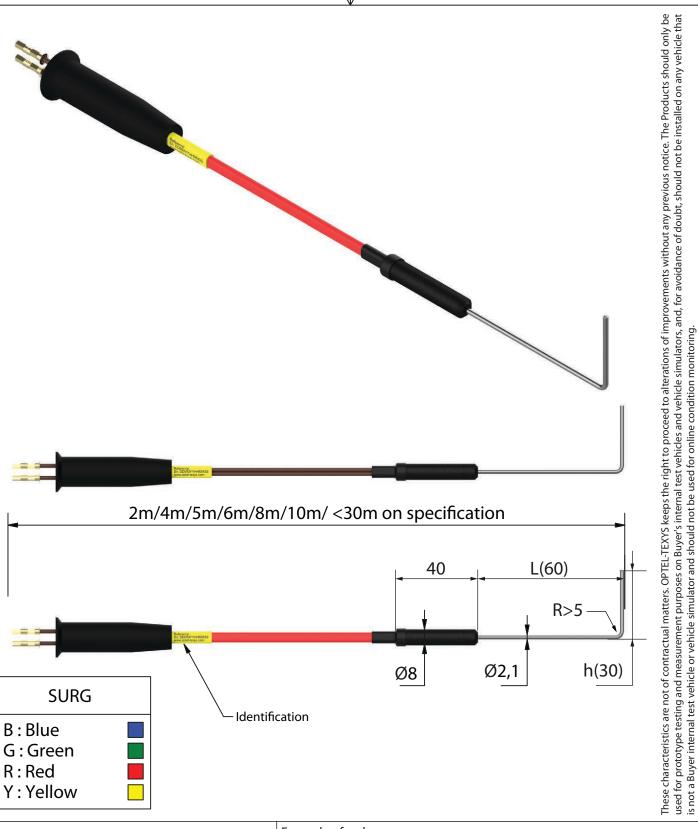
Date of Review:

20210215

Reference:

**MULTITB YO D8** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO D8 2M 60-30 SURG R

Ending length: 15 < L < 700 mm 8 < h < 50 mm -5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

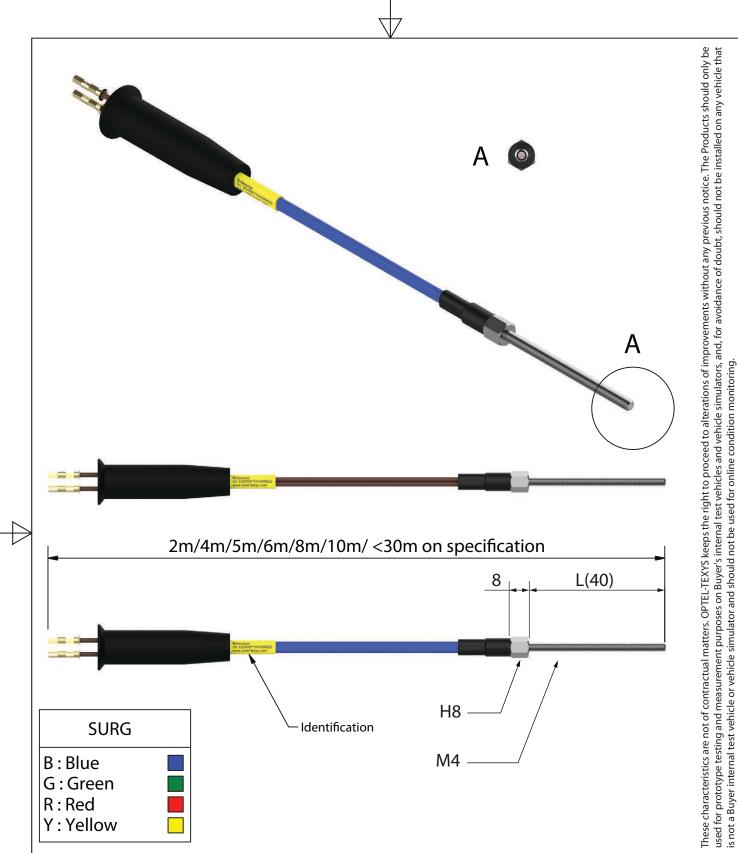
Date of Review:

20210215

Reference:

MULTI TB YO D8 L-h







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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO 2M HM4x40 SURG B

Ending length: L Standard 60 mm 15 < L < 60 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

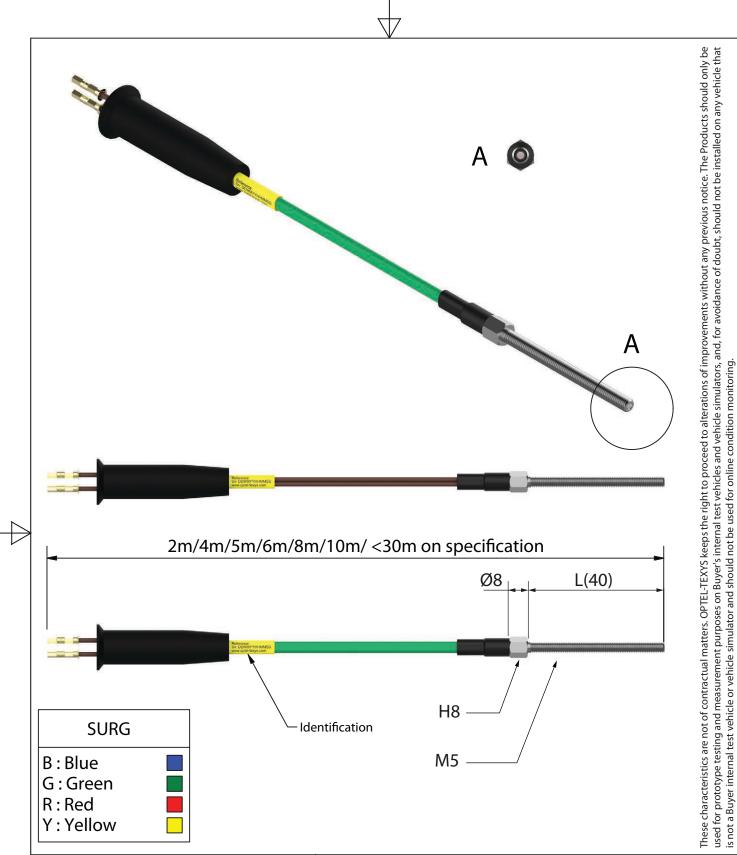
Date of Review:

20210215

Reference:

**MULTI TB YO HM4** 







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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI TB YO 2M HM5x40 SURG G

Ending length: L Standard 60 mm 15 < L < 60 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

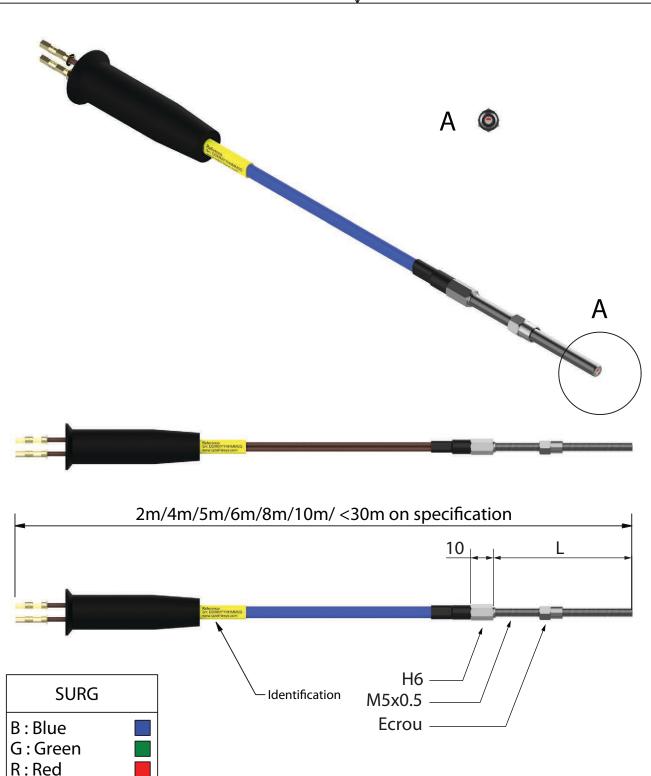
Date of Review:

20210215

Reference:

**MULTI TB YO HM5** 







Advanced Sensing Systems for Analysis of Rotation Equipment

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Y: Yellow

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO 2M HM5x60 SURG B

Ending length: Standard: 40 & 60 mm 15 < L < 60 mm -5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

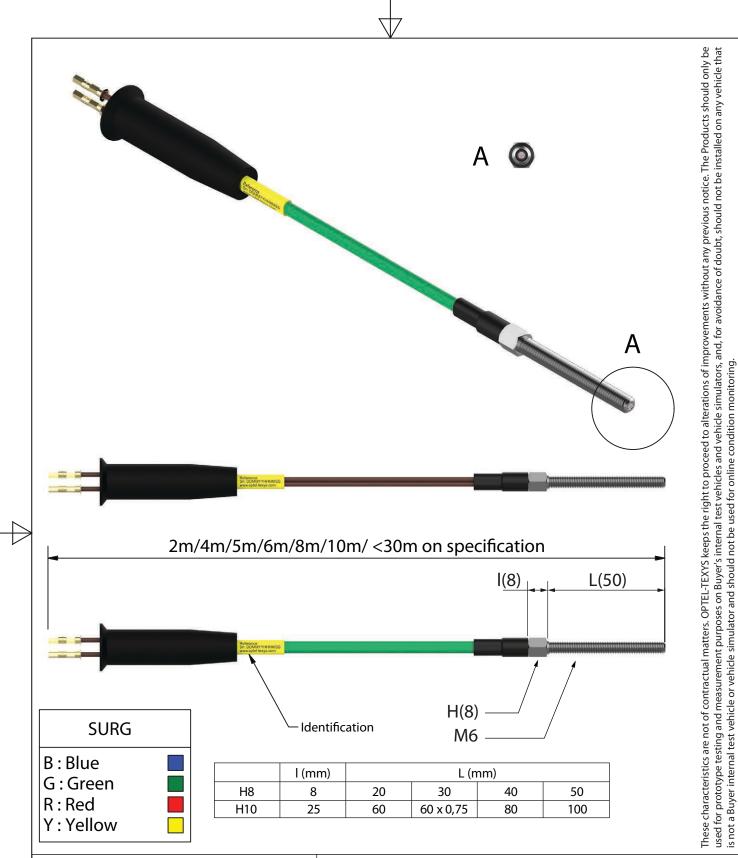
Date of Review:

20210215

Reference:

MULTI TB YO HM5x0.5







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# MULTITB YO 2M HM6x50 SURG G

For dimension I, L, H

refer to the table

-5°C < Long life < +80°C

Static and dry condition

-50°C < Limit < + 120°C

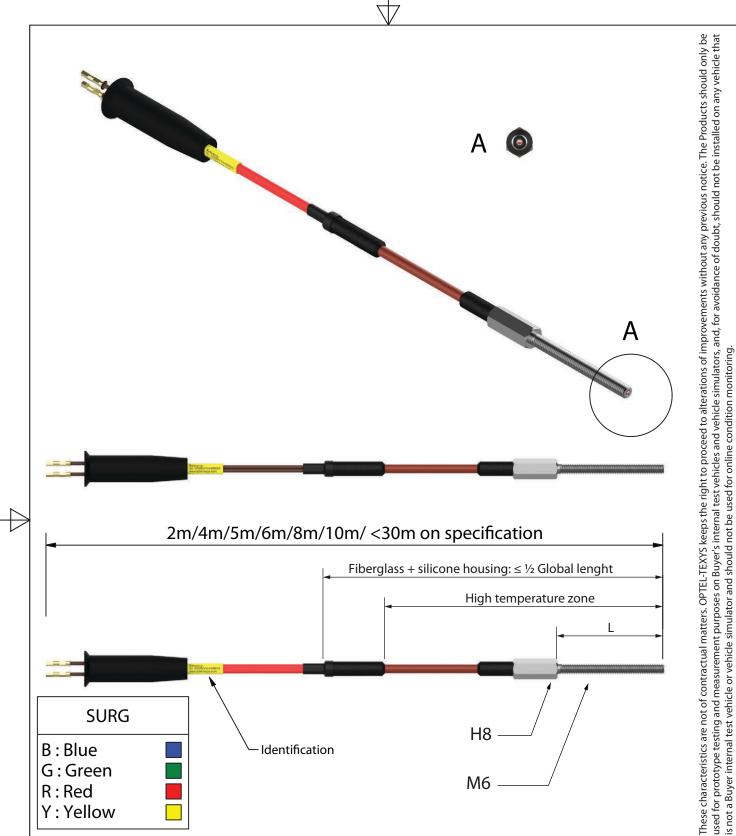
Date of Review:

20210215

Reference:

**MULTI TB YO HM6** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO 2M+1M HT HM6 SURG R

Ending length: L Standard 20 mm 15 < L < 100 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 200°C

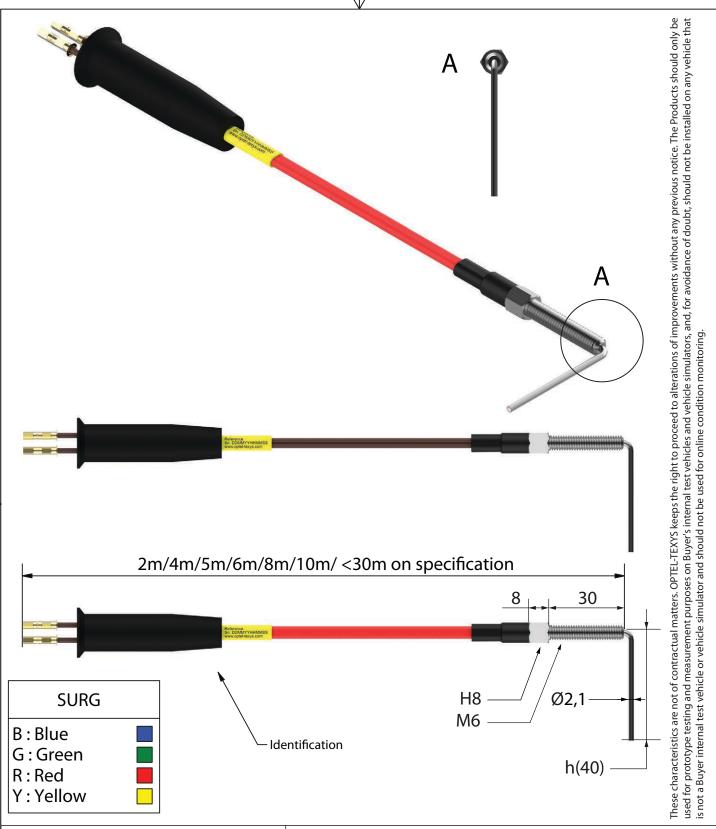
20210215

Date of Review:

Reference:

**MULTI TB YO HT** 







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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO 2M HM6X30-40 SURG R

Dimension: Ø 2.1 mm h > 15 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

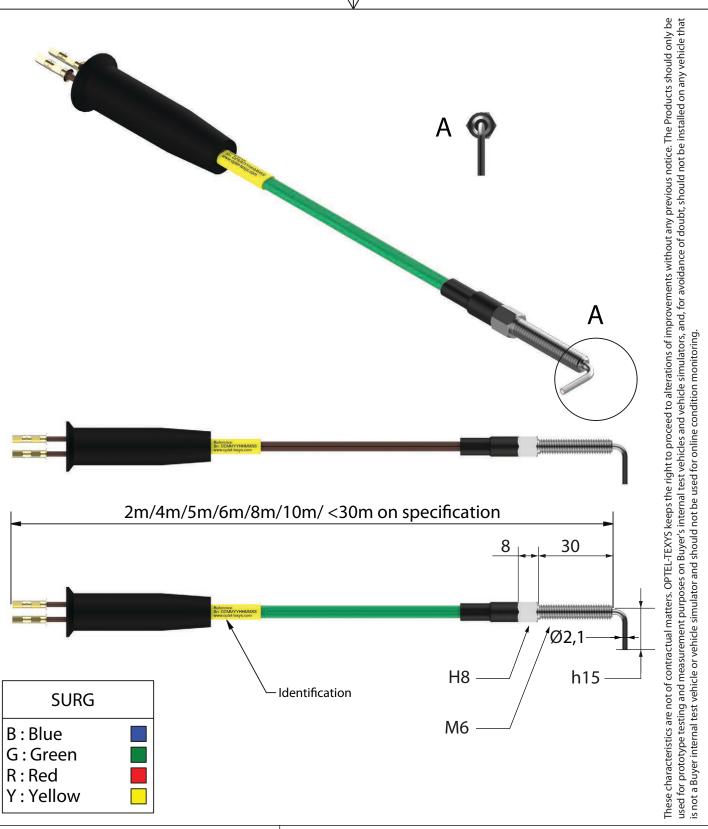
Date of Review:

20210215

Reference:

MULTI TB YO HM6X30-h







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#### Example of order:

# MULTITB YO 52 2M SURG G

Length:  $-5^{\circ}\text{C} < \text{Long life} < +80^{\circ}\text{C}$ Ø 2.1 mm h = 15 mmStatic and dry condition  $-50^{\circ}\text{C} < \text{Limit} < +120^{\circ}\text{C}$ Date of Review:

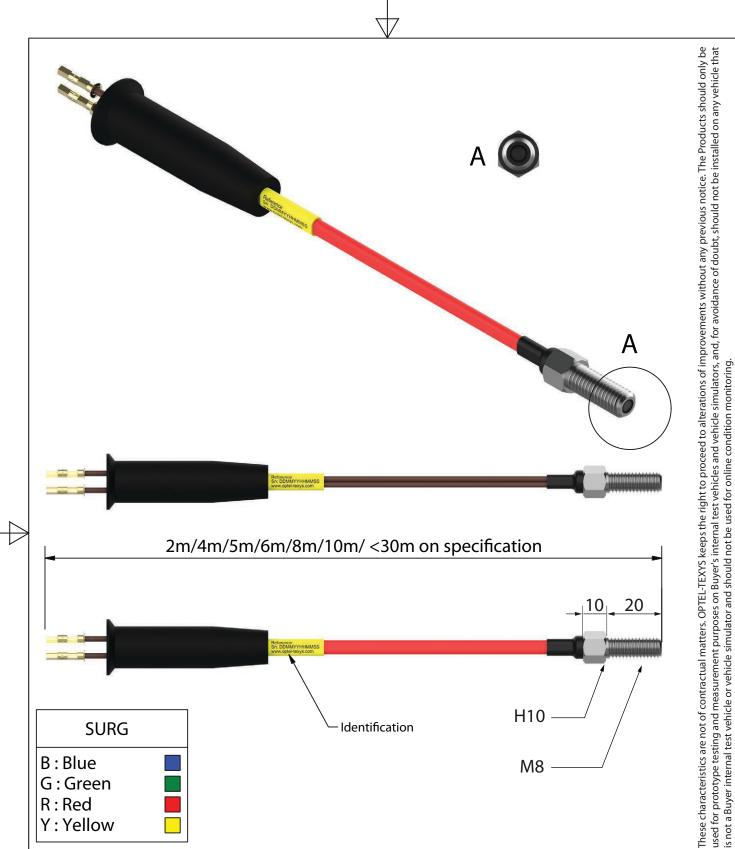


20210215

Reference:

**MULTI TB YO 52** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI YO 2M HM8x20 Lens SURG R

Ending length: -5°C < Long life < +80°C
Standard = 20 mm Static and dry condition

-50°C < Limit < + 120°C

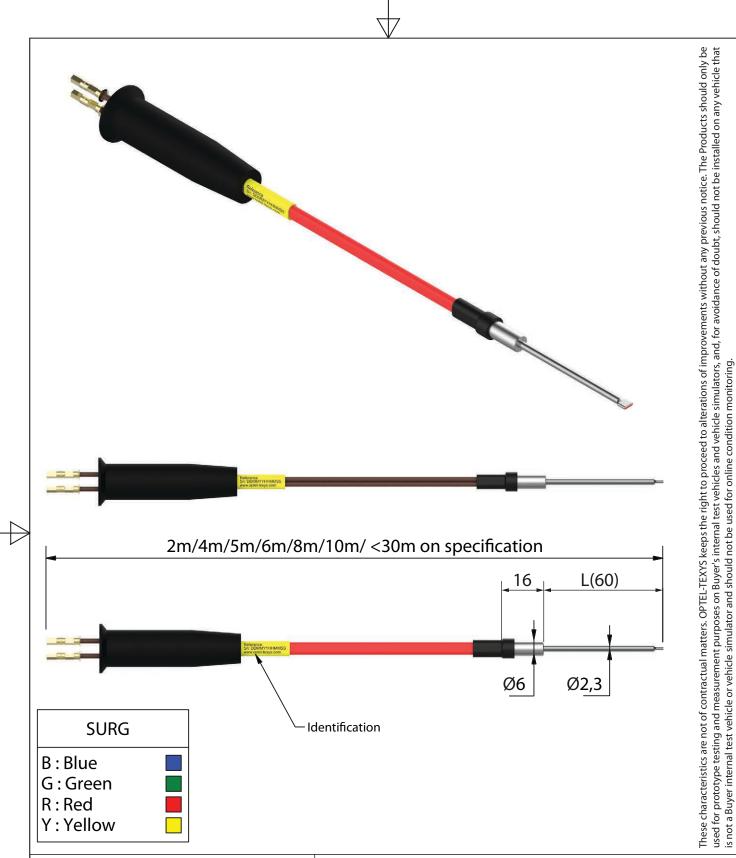
Date of Review:

20210215

Reference:

MULTI YO HM8x20 Lens







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI SLIT YO 2M 60 SURG R

Ending length: 15 < L < 200 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

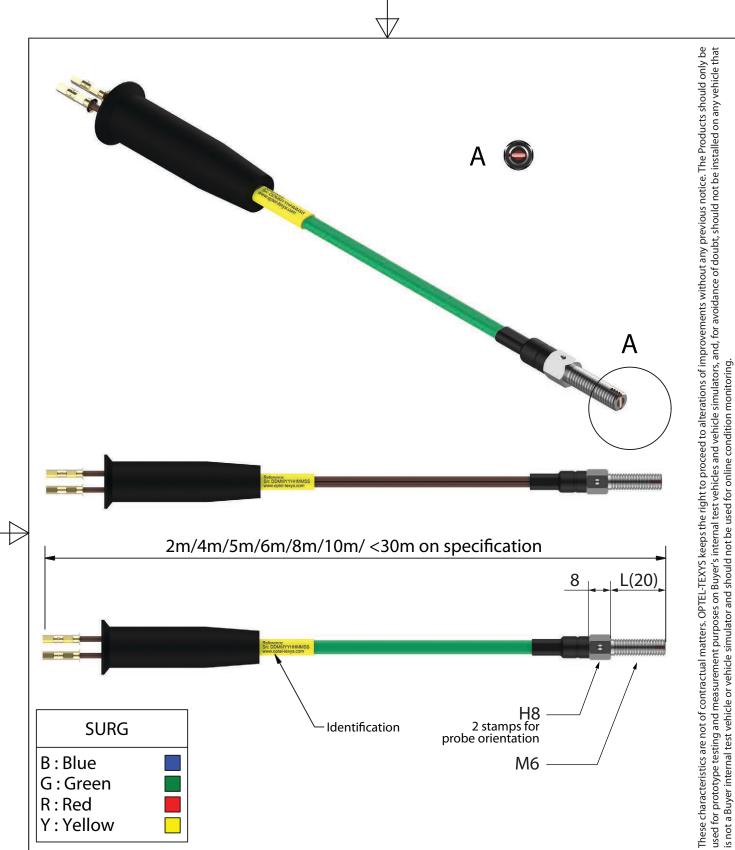
Date of Review:

20210215

Reference:

**MULTI SLIT YO** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI SLIT YO 2M HM6x20 SURG G

Ending length: L Standard 20 mm 15 < L < 100 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

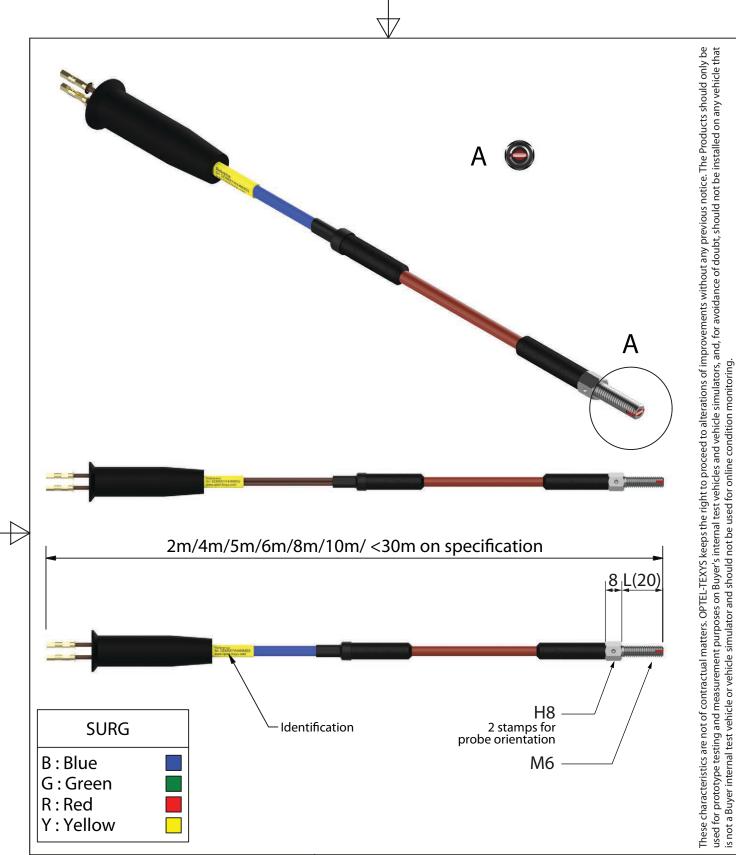
20210215

Date of Review:

Reference:

**MULTI SLIT YO HM6** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI SLIT YO 2M+1M HT HM6 SURG B

Ending length: L Standard 20 mm 15 < L < 100 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 200°C

Date of Review:

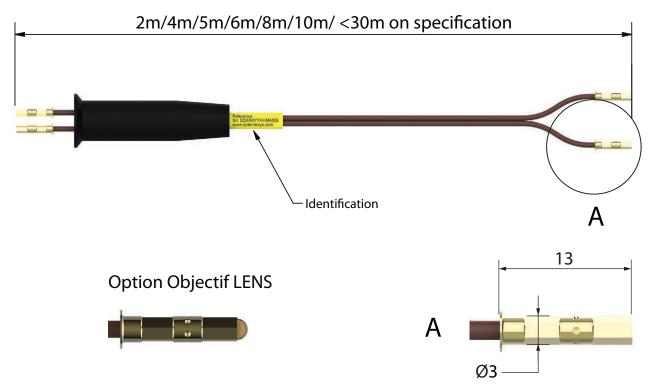
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Reference:

**MULTI SLIT YO HT** 









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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI FFO 5M + option Objectif LENS

Ending length:

13 mm

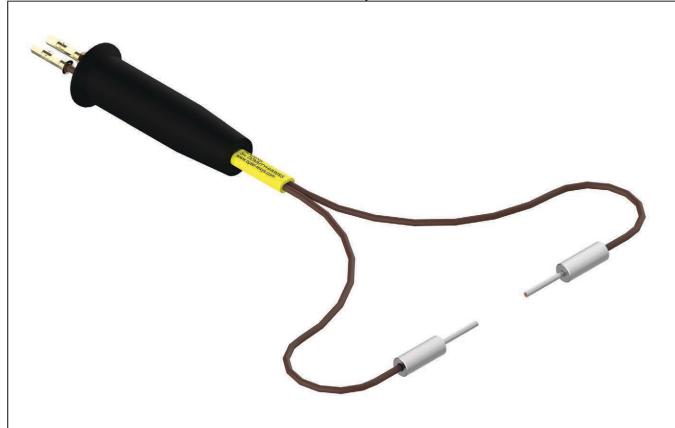
-5°C < Long life < +80°C
Static and dry condition
-50°C < Limit < + 120°C

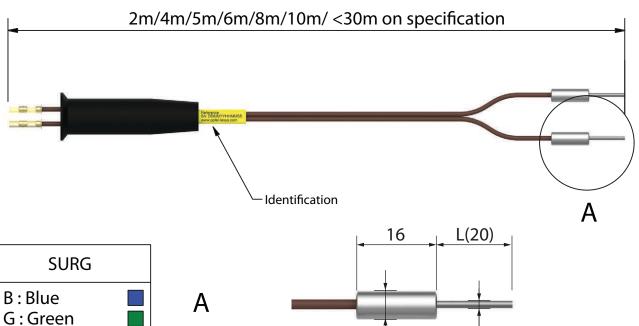
Date of Review:
20210215

Reference:

**MULTI FFO** 









Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

R:Red

Y: Yellow

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

Ø6

# MULTITB FFO D6 2M 1.5x20

Ending length: Length Standard 100 mm 15 < L < 700 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C



Ø1,5

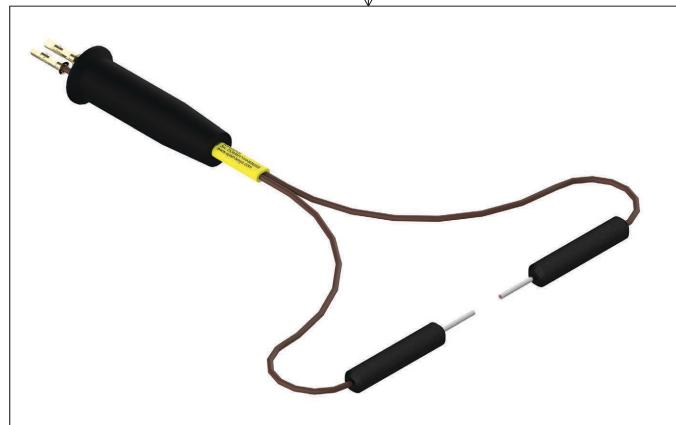
Date of Review:

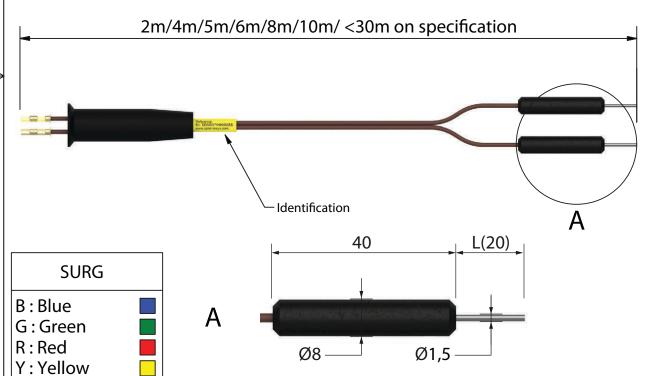
20210215

Reference:

MULTI TB FFO D6









Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB FFO D8 2M 1.5x20

Ending length: Standard 100 mm 15 < L < 700 mm -5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

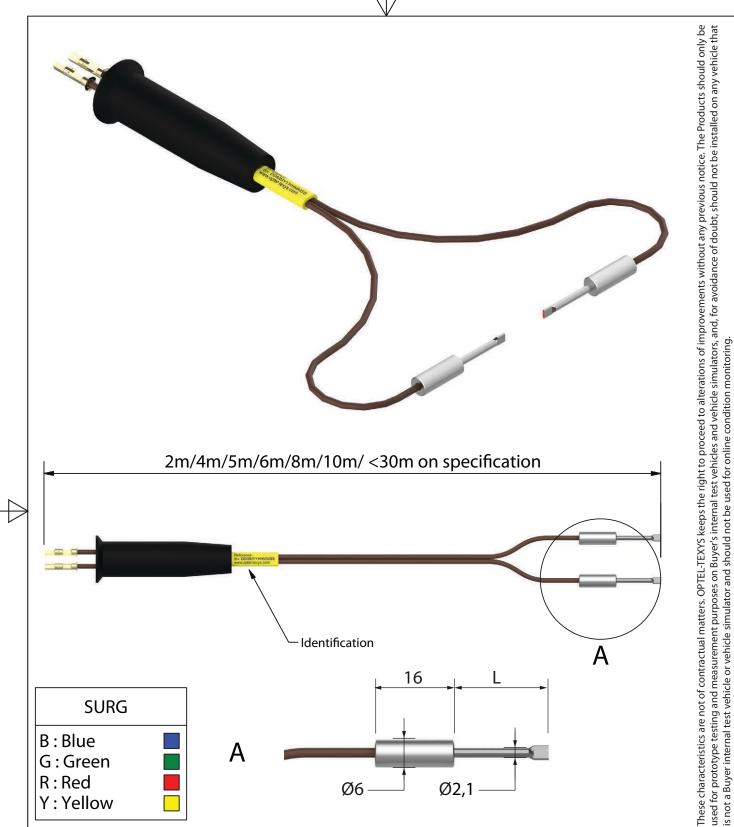
Date of Review:

20210215

Reference:

MULTI TB FFO D8







**OPTEL-TEXYS** 6 Rue Emile LANDRIN F-75020 PARIS **FRANCE** 

Y: Yellow

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

Ø6 -

# MULTI SLIT FFO D6 5M 20mm

Ø2,1

Ending length: 12 < L < 100 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

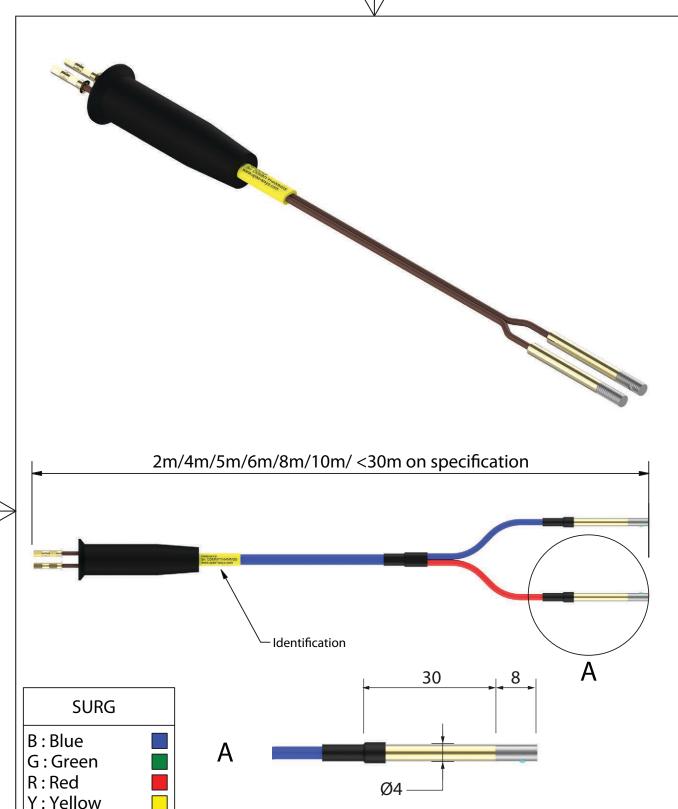
Date of Review:

20210215

Reference:

**MULTI SLIT FFO D6** 







Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI FFO LAT D4-38 SURG B

Ending length: 12 < L < 100 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

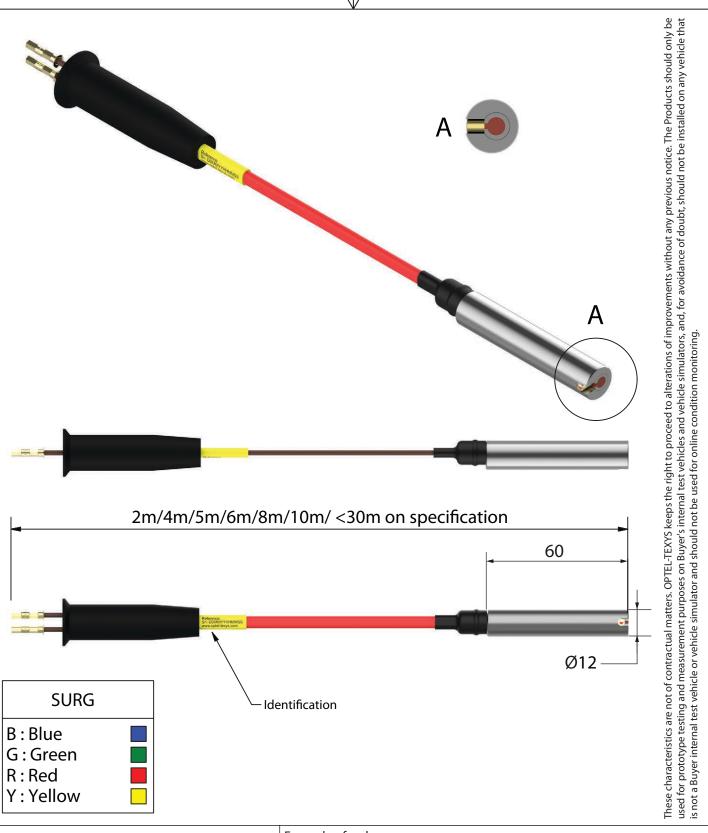
Date of Review:

20210215

Reference:

**MULTI FFO LAT D438** 







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTI RY D12x60mm 4M SURG R

Ending dimension: -5°C < Long life < +80°C

Ø12 mm Static and dry condition

60 mm -50°C < Limit < + 120°C



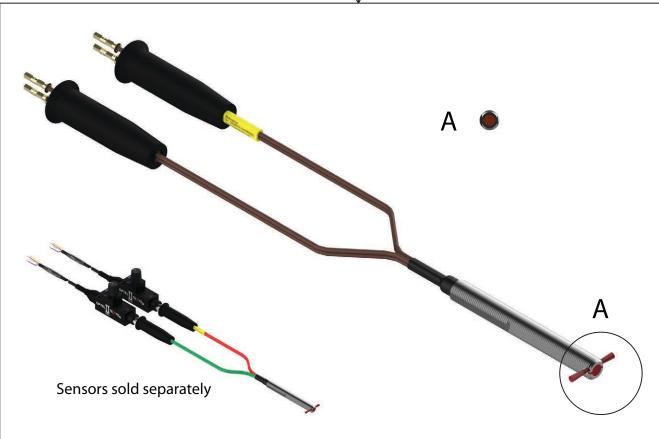
 $-50^{\circ}\text{C} < \text{Limit} < + 120^{\circ}\text{C}$ Date of Review:

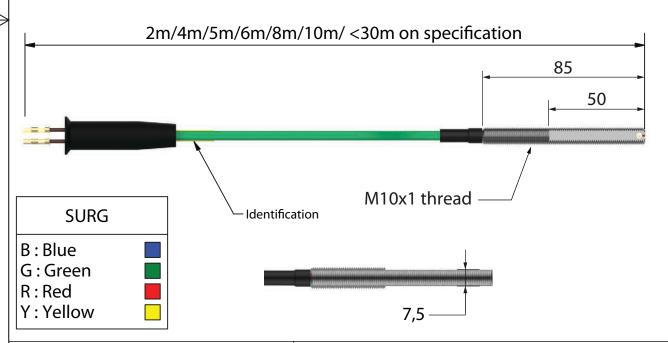
20210215

Reference:

MULTI RY D12x60mm







# OPTEL TEXYS

Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# FLAT TWIN YO 2M SURG R / G

Ending dimension: M10 x 85 mm

-5°C < Long life < +80°C Static and dry condition -50°C < Limit < + 120°C

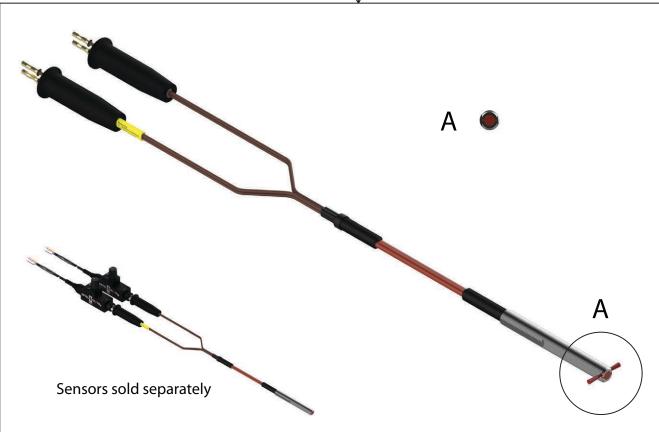
Date of Review:

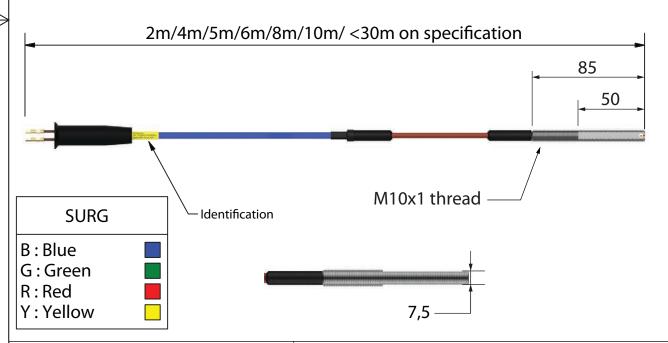
20210215

Reference:

**FLAT TWIN YO** 









Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# FLAT TWIN YO 2M+1M HT SURG R / G

Ending dimension:

M10 x 85 mm

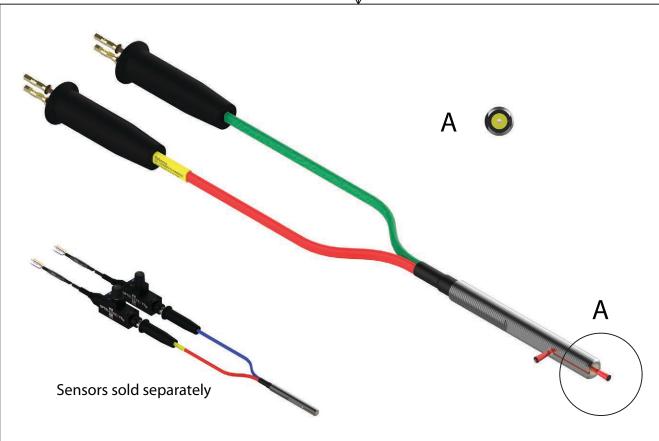
-5°C < Long life < +80°C
Static and dry condition
-50°C < Limit < + 200°C

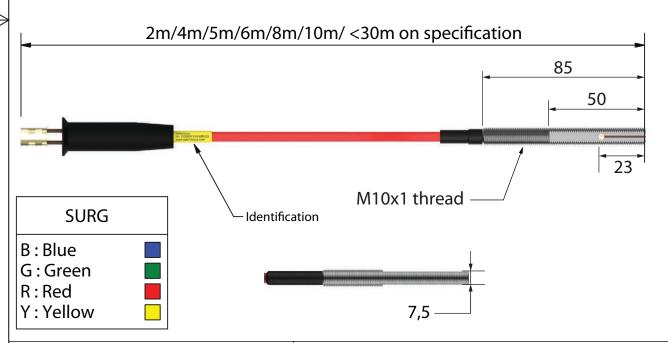
Date of Review:
20210215

Reference:

FLAT TWIN YO HT









Advanced Sensing Systems for Analysis of Rotation Equipment

OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# VTWIN YO 2M SURG R / G

Ending dimension:

M10 x 85 mm

-5°C< Long life< +80°C
Static and dry condition
-50°C< Limit < + 120°C

Date:

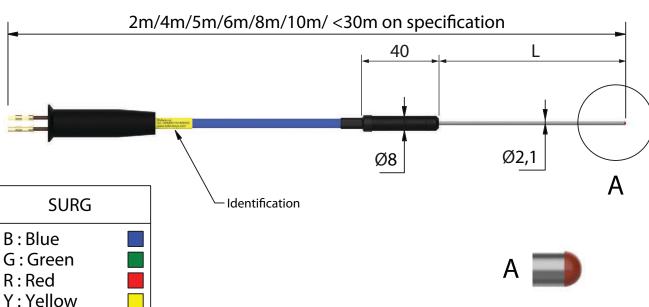
20210215

Reference:

**V TWIN YO** 









Advanced Sensing Systems for Analysis of Rotation Equipment

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contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Example of order:

# MULTITB YO DL D8 2M 2.1x120

Ending length: Length Standard 100 mm 15 < L < 700 mm

-5°C< Long life< +80°C Static and dry condition -50°C< Limit < + 120°C



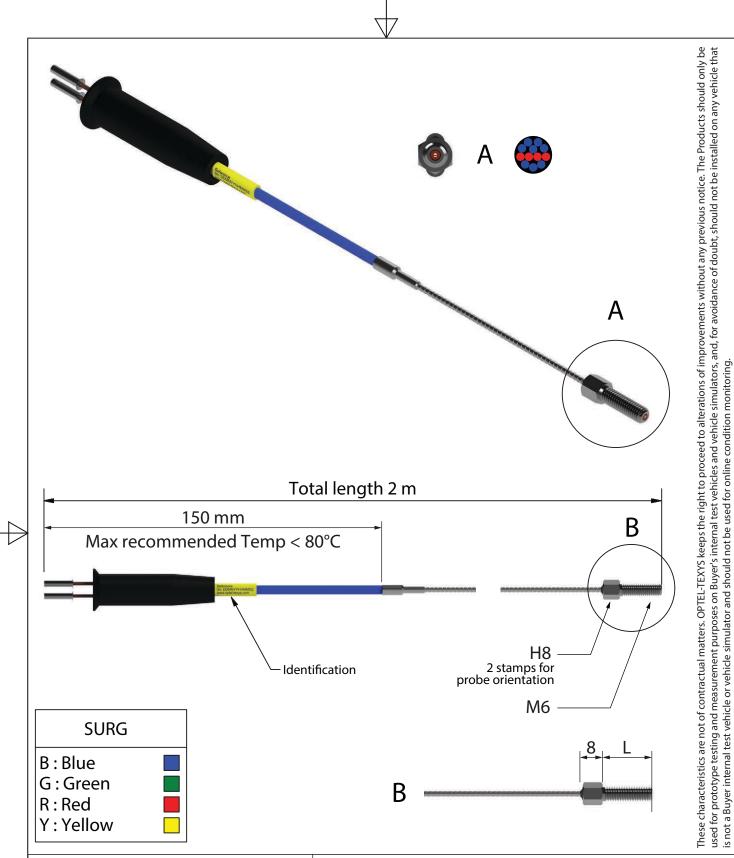
Date of Review:

20210215

Reference:

MULTI TB YO DL







OPTEL-TEXYS 6 Rue Emile LANDRIN F-75020 PARIS FRANCE

contact@optel-texys.com www.optel-texys.com Phone: +33(0)1 43 58 75 26 Exemple of order:

# MULTI SLIT YO 2M HM6x20 THT SURG B

Ending length:
L standard 20 mm
15 < L < 100 mm

Date of review:
20210511

**MULTI SLIT YO THT** 



Reference:





# **Mounting of probes on sensors 152**



















Hold both probe and sensor simultaneously when inserting the rubber sleeve to avoid damaging the two optical fibres on the level of the rivets.



# PROBES MOUNTING & RECOMMENDATIONS

# **Safety hints**

