



# Micro Detectors

## Italian Sensors Technology

### [UK1A/G1-1ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

uscita analogica in tensione 0...10V

### [UK1A/G1-1ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

uscita analogica in tensione 0...10V

### [UK1A/G2-0ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

uscita analogica in corrente 4...20mA

### [UK1A/G2-0ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

uscita analogica in corrente 4...20mA

### [UK1A/G2-1ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

### [UK1A/G7-2ESY](#)

M18 x 1 / L = 88,3mm

400mm

10Hz

NO/NC

1xPNP+0...10V

### [UK1A/G9-0ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

NO/NC

1xNPN+0...10V

### [UK1A/G9-0ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

1xNPN+0...10V

### [UK1A/G9-1ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

NO/NC

1xNPN+0...10V

### [UK1A/G9-1ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

### [UK1A/GW-0ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x PNP

### [UK1A/GW-1ASY](#)

M18 x 1 / L = 83,6mm

400mm

10Hz

NO/NC

2x PNP

### [UK1A/GW-1ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x PNP

### [UK1A/GW-2ESY](#)

M18 x 1 / L = 88,3mm

400mm

10Hz

NO/NC

2x PNP

### [UK1C/G1-0ESY](#)

M18 x 1 / L = 91,6mm

900mm

4Hz



uscita analogica in corrente 4...20mA <a href="#">UK1A/G2-1ESY</a> M18 x 1 / L = 91,6mm 400mm 10Hz	1xNPN+0...10V <a href="#">UK1A/G9-2ESY</a> M18 x 1 / L = 88,3mm 400mm 10Hz NO/NC	uscita analogica in tensione 0...10V <a href="#">UK1C/G1-1ASY</a> M18 x 1 / L = 83,6mm 900mm 4Hz
uscita analogica in corrente 4..20mA <a href="#">UK1A/G4-0ASY</a> M18 x 1 / L = 83,6mm 400mm 10Hz NO/NC 1xNPN+4...20mA <a href="#">UK1A/G4-0ESY</a> M18 x 1 / L = 91,6mm 400mm 10Hz NO/NC 1xNPN+4...20mA <a href="#">UK1A/G4-1ASY</a> M18 x 1 / L = 83,6mm 400mm 10Hz NO/NC 1xNPN+4...20mA <a href="#">UK1A/G4-1ESY</a> M18 x 1 / L = 91,6mm 400mm 10Hz NO/NC 1xNPN+4...20mA <a href="#">UK1A/G4-2ESY</a> M18 x 1 / L = 88,3mm 400mm 10Hz NO/NC 1xNPN+4...20mA <a href="#">UK1A/G6-0ASY</a> M18 x 1 / L = 83,6mm	1xNPN+0...10V <a href="#">UK1A/GM-0ASY</a> M18 x 1 / L = 83,6mm 400mm 10Hz NO/NC 2x NPN <a href="#">UK1A/GM-0ESY</a> M18 x 1 / L = 91,6mm 400mm 10Hz NO/NC 2x NPN <a href="#">UK1A/GM-1ASY</a> M18 x 1 / L = 83,6mm 400mm 10Hz NO/NC 2x NPN <a href="#">UK1A/GM-1ESY</a> M18 x 1 / L = 91,6mm 400mm 10Hz NO/NC 2x NPN <a href="#">UK1A/GM-2ESY</a> M18 x 1 / L = 88,3mm 400mm 10Hz NO/NC 2x NPN <a href="#">UK1A/GN-0ASY</a> M18 x 1 / L = 83,6mm	uscita analogica in tensione 0...10V <a href="#">UK1C/G1-1ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz uscita analogica in tensione 0...10V <a href="#">UK1C/G2-0ASY</a> M18 x 1 / L = 83,6mm 900mm 4Hz uscita analogica in corrente 4...20 mA <a href="#">UK1C/G2-0ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz uscita analogica in corrente 4...20mA <a href="#">UK1C/G2-1ASY</a> M18 x 1 / L = 83,6mm 900mm 4Hz uscita analogica in corrente 4...20 mA <a href="#">UK1C/G2-1ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz uscita analogica in corrente 4...20mA <a href="#">UK1C/G4-0ASY</a> M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC  
1xPNP+4...20mA

[UK1A/G6-0ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC  
1xPNP+4...20mA

[UK1A/G6-1ASY](#)

M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC  
1xPNP+4...20mA

[UK1A/G6-1ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC  
1xPNP+4...20mA

[UK1A/G6-2ESY](#)

M18 x 1 / L = 88,3mm

400mm  
10Hz  
NO/NC  
1xPNP+4...20mA

[UK1A/G7-0ASY](#)

M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC  
1xPNP+0...10V

[UK1A/G7-0ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC

400mm  
10Hz  
NO/NC  
1x NPN

[UK1A/GN-0ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC  
1x NPN

[UK1A/GN-1ASY](#)

M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC  
1x NPN

[UK1A/GN-1ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC  
1x NPN

[UK1A/GP-0ASY](#)

M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC  
1x PNP

[UK1A/GP-0ESY](#)

M18 x 1 / L = 91,6mm

400mm  
10Hz  
NO/NC  
1x PNP

[UK1A/GP-1ASY](#)

M18 x 1 / L = 83,6mm

400mm  
10Hz  
NO/NC

900mm  
4Hz  
NO/NC  
1xNPN+4...20mA

[UK1C/G4-0ESY](#)

M18 x 1 / L = 91,6mm

900mm  
4Hz  
NO/NC  
1xNPN+4...20mA

[UK1C/G4-1ASY](#)

M18 x 1 / L = 83,6mm

900mm  
4Hz  
NO/NC  
1xNPN+4...20mA

[UK1C/G4-1ESY](#)

M18 x 1 / L = 91,6mm

900mm  
4Hz  
NO/NC  
1xNPN+4...20mA

[UK1C/G4-2ESY](#)

M18 x 1 / L = 88,3mm

900mm  
4Hz  
NO/NC  
1xNPN+4...20mA

[UK1C/G6-0ASY](#)

M18 x 1 / L = 83,6mm

900mm  
4Hz  
NO/NC  
1xPNP+4...20mA

[UK1C/G6-0ESY](#)

M18 x 1 / L = 91,6mm

900mm  
4Hz  
NO/NC

1xPNP+0...10V

[UK1A/G7-1ASY](#)

M18 x 1 / L = 83,6mm  
400mm

10Hz

NO/NC

1xPNP+0...10V

[UK1C/G6-1ESY](#)

M18 x 1 / L = 91,6mm  
900mm

4Hz

NO/NC

1xPNP+4...20mA

[UK1C/G6-2ESY](#)

M18 x 1 / L = 88,3mm  
900mm

4Hz

NO/NC

1xPNP+4...20mA

[UK1C/G7-0ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

1xPNP+0...10V

[UK1C/G7-0ESY](#)

M18 x 1 / L = 91,6mm  
900mm

4Hz

NO/NC

1xPNP+0...10V

[UK1C/G7-1ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

1xPNP+0...10V

[UK1C/G7-1ESY](#)

M18 x 1 / L = 91,6mm

1x PNP

[UK1A/GP-1ESY](#)

M18 x 1 / L = 91,6mm  
400mm

10Hz

NO/NC

1x PNP

[UK1D/G4-2ESY](#)

M18 x 1 / L = 88,3mm  
1600mm

3Hz

NO/NC

1xNPN+4...20mA

[UK1D/G6-0ASY](#)

M18 x 1 / L = 83,6mm  
1600mm

3Hz

NO/NC

1xPNP+4...20mA

[UK1D/G6-0ESY](#)

M18 x 1 / L = 91,6mm  
1600mm

3Hz

NO/NC

1xPNP+4...20mA

[UK1D/G6-1ASY](#)

M18 x 1 / L = 83,6mm  
1600mm

3Hz

NO/NC

1xPNP+4...20mA

[UK1D/G6-1ESY](#)

M18 x 1 / L = 91,6mm  
1600mm

3Hz

NO/NC

1xPNP+4...20mA

[UK1D/G6-2ESY](#)

M18 x 1 / L = 88,3mm

1xPNP+4...20mA

[UK1C/G6-1ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

1xPNP+4...20mA

[UK1C/GP-0ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

1x PNP

[UK1C/GP-0ESY](#)

M18 x 1 / L = 91,6mm  
900mm

4Hz

NO/NC

1x PNP

[UK1C/GP-1ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

1x PNP

[UK1C/GP-1ESY](#)

M18 x 1 / L = 91,6mm  
900mm

4Hz

NO/NC

1x PNP

[UK1C/GW-0ASY](#)

M18 x 1 / L = 83,6mm  
900mm

4Hz

NO/NC

2x PNP

[UK1C/GW-0ESY](#)

M18 x 1 / L = 91,6mm

900mm	1600mm	900mm
4Hz	3Hz	4Hz
NO/NC	NO/NC	NO/NC
1xPNP+0...10V	1xPNP+4...20mA	2x PNP
<a href="#">UK1C/G7-2ESY</a>	<a href="#">UK1D/G7-0ASY</a>	<a href="#">UK1C/GW-1ASY</a>
M18 x 1 / L = 88,3mm	M18 x 1 / L = 83,6mm	M18 x 1 / L = 83,6mm
900mm	1600mm	900mm
4Hz	3Hz	4Hz
NO/NC	NO/NC	NO/NC
1xPNP+0...10V	1xPNP+0...10V	2x PNP
<a href="#">UK1C/G9-0ASY</a>	<a href="#">UK1D/G7-0ESY</a>	<a href="#">UK1C/GW-1ESY</a>
M18 x 1 / L = 83,6mm	M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm
900mm	1600mm	900mm
4Hz	3Hz	4Hz
NO/NC	NO/NC	NO/NC
1xNPN+0...10V	1xPNP+0...10V	2x PNP
<a href="#">UK1C/G9-0ESY</a>	<a href="#">UK1D/G7-1ASY</a>	<a href="#">UK1C/GW-2ESY</a>
M18 x 1 / L = 91,6mm	M18 x 1 / L = 83,6mm	M18 x 1 / L = 88,3mm
900mm	1600mm	900mm
4Hz	3Hz	4Hz
NO/NC	NO/NC	NO/NC
1xNPN+0...10V	1xPNP+0...10V	2x PNP
<a href="#">UK1C/G9-1ASY</a>	<a href="#">UK1D/G7-1ESY</a>	<a href="#">UK1D/G1-0ESY</a>
M18 x 1 / L = 83,6mm	M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm
900mm	1600mm	1600mm
4Hz	3Hz	3Hz
NO/NC	NO/NC	uscita analogica in tensione 0...10V
1xNPN+0...10V	1xPNP+0...10V	<a href="#">UK1D/G1-1ASY</a>
<a href="#">UK1C/G9-1ESY</a>	<a href="#">UK1D/G7-2ESY</a>	M18 x 1 / L = 83,6mm
M18 x 1 / L = 91,6mm	M18 x 1 / L = 88,3mm	1600mm
900mm	1600mm	3Hz
4Hz	3Hz	uscita analogica in tensione 0...10V
NO/NC	NO/NC	<a href="#">UK1D/G1-1ESY</a>
1xNPN+0...10V	1xPNP+0...10V	M18 x 1 / L = 91,6mm
<a href="#">UK1C/G9-2ESY</a>	<a href="#">UK1D/G9-0ASY</a>	1600mm
M18 x 1 / L = 88,3mm	M18 x 1 / L = 83,6mm	3Hz
900mm	1600mm	
4Hz	3Hz	
NO/NC	NO/NC	





1xNPN+0...10V

[UK1C/GM-0ASY](#)

M18 x 1 / L = 83,6mm

900mm

4Hz

NO/NC

2x NPN

[UK1C/GM-0ESY](#)

M18 x 1 / L = 91,6mm

900mm

4Hz

NO/NC

2x NPN

[UK1C/GM-1ESY](#)

M18 x 1 / L = 91,6mm

900mm

4Hz

NO/NC

2x NPN

[UK1C/GM-2ESY](#)

M18 x 1 / L = 88,3mm

900mm

4Hz

NO/NC

2x NPN

[UK1C/GN-0ASY](#)

M18 x 1 / L = 83,6mm

900mm

4Hz

NO/NC

1x NPN

[UK1C/GN-0ESY](#)

M18 x 1 / L = 91,6mm

900mm

4Hz

NO/NC

1x NPN

[UK1C/GN-1ASY](#)

M18 x 1 / L = 83,6mm

1xNPN+0...10V

[UK1D/G9-0ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

NO/NC

1xNPN+0...10V

[UK1D/G9-1ASY](#)

M18 x 1 / L = 83,6mm

1600mm

3Hz

NO/NC

1xNPN+0...10V

[UK1D/G9-1ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

NO/NC

1xNPN+0...10V

[UK1D/G9-2ESY](#)

M18 x 1 / L = 88,3mm

1600mm

3Hz

NO/NC

1xNPN+0...10V

[UK1D/GM-0ASY](#)

M18 x 1 / L = 83,6mm

1600mm

3Hz

NO/NC

2x NPN

[UK1D/GM-0ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

NO/NC

2x NPN

[UK1D/GM-1ASY](#)

M18 x 1 / L = 83,6mm

uscita analogica in tensione 0...10V

[UK1D/G2-0ASY](#)

M18 x 1 / L = 83,6mm

1600mm

3Hz

uscita analogica in corrente 4...20 mA

[UK1D/G2-0ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

uscita analogica in corrente 4...20 mA

[UK1D/G2-1ASY](#)

M18 x 1 / L = 83,6mm

1600mm

3Hz

uscita analogica in corrente 4...20 mA

[UK1D/G2-1ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

uscita analogica in corrente 4...20 mA

[UK1D/G4-0ASY](#)

M18 x 1 / L = 83,6mm

1600mm

3Hz

NO/NC

1xNPN+4...20mA

[UK1D/G4-0ESY](#)

M18 x 1 / L = 91,6mm

1600mm

3Hz

NO/NC

1xNPN+4...20mA

[UK1D/G4-1ASY](#)

M18 x 1 / L = 83,6mm

900mm	1600mm	1600mm
4Hz	3Hz	3Hz
NO/NC	NO/NC	NO/NC
1x NPN	2x NPN	1xNPN+4...20mA
<a href="#">UK1D/GM-2ESY</a>	<a href="#">UK1F/G2-1ESY</a>	<a href="#">UK1F/G9-2ESY</a>
M18 x 1 / L = 88,3mm	M18 x 1 / L = 91,6mm	M18 x 1 / L = 88,3mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz
NO/NC	uscita analogica in corrente 4...20 mA	NO/NC
2x NPN	<a href="#">UK1F/G4-0ASY</a>	1xNPN+0...10V
<a href="#">UK1D/GN-0ASY</a>	<a href="#">UK1F/GM-0ASY</a>	
M18 x 1 / L = 83,6mm	M18 x 1 / L = 83,6mm	M18 x 1 / L = 83,6mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz
NO/NC	NO/NC	NO/NC
1x NPN	1xNPN+4...20mA	2x NPN
<a href="#">UK1D/GN-0ESY</a>	<a href="#">UK1F/G4-0ESY</a>	<a href="#">UK1F/GM-0ESY</a>
M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz
NO/NC	NO/NC	NO/NC
1x NPN	1xNPN+4...20mA	2x NPN
<a href="#">UK1D/GN-1ASY</a>	<a href="#">UK1F/G4-1ASY</a>	<a href="#">UK1F/GM-1ASY</a>
M18 x 1 / L = 83,6mm	M18 x 1 / L = 83,6mm	M18 x 1 / L = 83,6mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz
NO/NC	NO/NC	NO/NC
1x NPN	1xNPN+4...20mA	2x NPN
<a href="#">UK1D/GN-1ESY</a>	<a href="#">UK1F/G4-1ESY</a>	<a href="#">UK1F/GM-1ESY</a>
M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm	M18 x 1 / L = 91,6mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz
NO/NC	NO/NC	NO/NC
1x NPN	1xNPN+4...20mA	2x NPN
<a href="#">UK1D/GP-0ASY</a>	<a href="#">UK1F/G4-2ESY</a>	<a href="#">UK1F/GM-2ESY</a>
M18 x 1 / L = 83,6mm	M18 x 1 / L = 88,3mm	M18 x 1 / L = 88,3mm
1600mm	2200mm	2200mm
3Hz	2Hz	2Hz

NO/NC 1x PNP <a href="#">UK1D/GP-0ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz NO/NC 1x PNP <a href="#">UK1D/GP-1ASY</a> M18 x 1 / L = 83,6mm 1600mm 3Hz NO/NC 1x PNP <a href="#">UK1D/GP-1ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz NO/NC 1x PNP <a href="#">UK1D/GW-0ASY</a> M18 x 1 / L = 83,6mm 1600mm 3Hz NO/NC 2x PNP <a href="#">UK1D/GW-0ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz NO/NC 2x PNP <a href="#">UK1D/GW-1ASY</a> M18 x 1 / L = 83,6mm 1600mm 3Hz NO/NC 2x PNP <a href="#">UK1D/GW-1ESY</a>	NO/NC 1xNPN+4...20mA <a href="#">UK1F/G6-0ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1xPNP+4...20mA <a href="#">UK1F/G6-0ESY</a> M18 x 1 / L = 91,6mm 2200mm 2Hz NO/NC 1xPNP+4...20mA <a href="#">UK1F/G6-1ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1xPNP+4...20mA <a href="#">UK1F/G6-1ESY</a> M18 x 1 / L = 91,6mm 2200mm 2Hz NO/NC 1xPNP+4...20mA <a href="#">UK1F/G6-2ESY</a> M18 x 1 / L = 88,3mm 2200mm 2Hz NO/NC 1xPNP+4...20mA <a href="#">UK1F/G7-0ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1xPNP+0...10V <a href="#">UK1F/G7-0ESY</a>	NO/NC 2x NPN <a href="#">UK1F/GN-0ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1x NPN <a href="#">UK1F/GN-0ESY</a> M18 x 1 / L = 91,6mm 2200mm 2Hz NO/NC 1x NPN <a href="#">UK1F/GN-1ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1x NPN <a href="#">UK1F/GN-1ESY</a> M18 x 1 / L = 91,6mm 2200mm 2Hz NO/NC 1x NPN <a href="#">UK1F/GP-0ASY</a> M18 x 1 / L = 83,6mm 2200mm 2Hz NO/NC 1x PNP <a href="#">UK1F/GP-0ESY</a> M18 x 1 / L = 91,6mm 2200mm 2Hz NO/NC 1x PNP <a href="#">UK1F/GP-1ASY</a>
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M18 x 1 / L = 91,6mm  
1600mm  
3Hz  
NO/NC  
2x PNP  
[UK1D/GW-2ESY](#)

M18 x 1 / L = 88,3mm  
1600mm  
3Hz  
NO/NC  
2x PNP  
[UK1F/G1-0ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz

uscita analogica in tensione 0...10V  
[UK1F/G1-1ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz

uscita analogica in tensione 0...10V  
[UK1F/G1-1ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz

uscita analogica in tensione 0...10V  
[UK1F/G2-0ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz

uscita analogica in corrente 4...20  
mA  
[UK1F/G2-0ESY](#)

M18 x 1 / L = 91,6mm  
2200mm

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
1xPNP+0...10V  
[UK1F/G7-1ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz  
NO/NC  
1xPNP+0...10V  
[UK1F/G7-1ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
1xPNP+0...10V  
[UK1F/G7-2ESY](#)

M18 x 1 / L = 88,3mm  
2200mm  
2Hz  
NO/NC  
1xPNP+0...10V  
[UK1F/G9-0ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz  
NO/NC  
1xNPN+0...10V  
[UK1F/G9-0ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
1xNPN+0...10V  
[UK1F/G9-1ASY](#)

M18 x 1 / L = 83,6mm  
2200mm

M18 x 1 / L = 83,6mm  
2200mm  
2Hz  
NO/NC  
1x PNP  
[UK1F/GP-1ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
1x PNP  
[UK1F/GW-0ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz  
NO/NC  
2x PNP  
[UK1F/GW-0ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
2x PNP  
[UK1F/GW-1ASY](#)

M18 x 1 / L = 83,6mm  
2200mm  
2Hz  
NO/NC  
2x PNP  
[UK1F/GW-1ESY](#)

M18 x 1 / L = 91,6mm  
2200mm  
2Hz  
NO/NC  
2x PNP  
[UK1F/GW-2ESY](#)

M18 x 1 / L = 88,3mm  
2200mm

2Hz uscita analogica in corrente 4...20 mA <a href="#">UK6A/H1-0EUL</a> M18 x 1 / L = 60,3mm 300mm 8Hz	2Hz NO/NC 1xNPN+0...10V <a href="#">UK6C/H2-0EUL</a> M18 x 1 / L = 60,3mm 800mm 5Hz	2Hz NO/NC 2x PNP <a href="#">UK6D/HN-0EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz
uscita analogica in tensione 0...10v <a href="#">UK6A/H1-1AUL</a> M18 x 1 / L = 46,4mm 300mm 8Hz	uscita analogica in corrente 4...20mA <a href="#">UK6C/H2-1AUL</a> M18 x 1 / L = 46,4mm 800mm 5Hz	1xNPN <a href="#">UK6D/HN-1AUL</a> M18 x 1 / L = 46,4mm 1200mm 5Hz
uscita analogica in tensione 0...10v <a href="#">UK6A/H1-1EUL</a> M18 x 1 / L = 60,3mm 300mm 8Hz	uscita analogica in corrente 4...20mA <a href="#">UK6C/H2-1EUL</a> M18 x 1 / L = 60,3mm 800mm 5Hz	1xNPN <a href="#">UK6D/HN-1EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz
uscita analogica in tensione 0...10v <a href="#">UK6A/H2-0AUL</a> M18 x 1 / L = 46,4mm 300mm 8Hz	uscita analogica in corrente 4...20mA <a href="#">UK6C/HN-0AUL</a> M18 x 1 / L = 46,4mm 800mm 5Hz	1xNPN <a href="#">UK6D/HP-0AUL</a> M18 x 1 / L = 46,4mm 1200mm 5Hz
uscita analogica in corrente 4...20mA <a href="#">UK6A/H2-0EUL</a> M18 x 1 / L = 60,3mm 300mm 8Hz	1xNPN <a href="#">UK6C/HN-0EUL</a> M18 x 1 / L = 60,3mm 800mm 5Hz	1x PNP <a href="#">UK6D/HP-0EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz
uscita analogica in corrente 4...20mA <a href="#">UK6A/H2-1AUL</a> M18 x 1 / L = 46,4mm 300mm	1xNPN <a href="#">UK6C/HN-1AUL</a> M18 x 1 / L = 46,4mm 800mm	1x PNP <a href="#">UK6D/HP-1AUL</a> M18 x 1 / L = 46,4mm 1200mm

8Hz

uscita analogica in corrente 4...20mA

[UK6A/H2-1EUL](#)

M18 x 1 / L = 60,3mm

300mm

8Hz

uscita analogica in corrente 4...20mA

[UK6A/HN-0AUL](#)

M18 x 1 / L = 46,4mm

300mm

8Hz

1xNPN

[UK6A/HN-0EUL](#)

M18 x 1 / L = 60,3mm

300mm

8Hz

1xNPN

[UK6A/HN-1AUL](#)

M18 x 1 / L = 46,4mm

300mm

8Hz

1xNPN

[UK6A/HN-1EUL](#)

M18 x 1 / L = 60,3mm

300mm

8Hz

1xNPN

[UK6A/HP-0AUL](#)

M18 x 1 / L = 46,4mm

300mm

8Hz

1x PNP

5Hz

1xNPN

[UK6C/HN-1EUL](#)

M18 x 1 / L = 60,3mm

800mm

5Hz

1xNPN

[UK6C/HP-0AUL](#)

M18 x 1 / L = 46,4mm

800mm

5Hz

1x PNP

[UK6C/HP-0EUL](#)

M18 x 1 / L = 60,3mm

800mm

5Hz

1x PNP

[UK6C/HP-1AUL](#)

M18 x 1 / L = 46,4mm

800mm

5Hz

1x PNP

[UK6C/HP-1EUL](#)

M18 x 1 / L = 60,3mm

800mm

5Hz

1x PNP

[UK6D/H1-0AUL](#)

M18 x 1 / L = 46,4mm

1200mm

5Hz

uscita analogica in

5Hz

1x PNP

[UK6D/HP-1EUL](#)

M18 x 1 / L = 60,3mm

1200mm

5Hz

1x PNP

[UKR1A/GM-0ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x NPN

[UKR1A/GM-1ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x NPN

[UKR1A/GW-0ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x PNP

[UKR1A/GW-1ESY](#)

M18 x 1 / L = 91,6mm

400mm

10Hz

NO/NC

2x PNP

[UKR1C/GM-0ESY](#)

M18 x 1 / L = 91,6mm

900mm

4Hz

NO/NC

2x NPN

<a href="#">UK6A/HP-0EUL</a> M18 x 1 / L = 60,3mm 300mm 8Hz  1x PNP	<a href="#">UK6D/H1-0EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UKR1C/GM-1ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz NO/NC  2x NPN
<a href="#">UK6A/HP-1AUL</a> M18 x 1 / L = 46,4mm 300mm 8Hz  1x PNP	<a href="#">UK6D/H1-1AUL</a> M18 x 1 / L = 46,4mm 1200mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UKR1C/GW-0ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz NO/NC  2x PNP
<a href="#">UK6A/HP-1EUL</a> M18 x 1 / L = 60,3mm 300mm 8Hz  1x PNP	<a href="#">UK6D/H1-1EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UKR1C/GW-1ESY</a> M18 x 1 / L = 91,6mm 900mm 4Hz NO/NC  2x PNP
<a href="#">UK6C/H1-0AUL</a> M18 x 1 / L = 46,4mm 800mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UK6D/H2-0AUL</a> M18 x 1 / L = 46,4mm 1200mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UKR1D/GM-0ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz NO/NC  2x NPN
<a href="#">UK6C/H1-0EUL</a> M18 x 1 / L = 60,3mm 800mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UK6D/H2-0EUL</a> M18 x 1 / L = 60,3mm 1200mm 5Hz  uscita analogica in corrente 4...20mA	<a href="#">UKR1D/GM-1ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz NO/NC  2x NPN
<a href="#">UK6C/H1-1AUL</a> M18 x 1 / L = 46,4mm 800mm 5Hz  uscita analogica in tensione 0...10v	<a href="#">UK6D/H2-1AUL</a> M18 x 1 / L = 46,4mm 1200mm 5Hz  uscita analogica in corrente 4...20mA	<a href="#">UKR1D/GW-0ESY</a> M18 x 1 / L = 91,6mm 1600mm 3Hz  2x NPN

uscita analogica in tensione 0...10v	uscita analogica in corrente 4...20mA	NO/NC
<a href="#">UK6C/H1-1EUL</a>	<a href="#">UK6D/H2-1EUL</a>	2x PNP
M18 x 1 / L = 60,3mm	M18 x 1 / L = 60,3mm	<a href="#">UKR1D/GW-1ESY</a>
800mm	1200mm	M18 x 1 / L = 91,6mm
5Hz	5Hz	1600mm
		3Hz
		NO/NC
uscita analogica in tensione 0...10v	uscita analogica in corrente 4...20mA	2x PNP
<a href="#">UKR1F/GM-1ESY</a>	<a href="#">UT1B/E7-0AUL</a>	<a href="#">UT1B/G4-0ESY</a>
M18 x 1 / L = 91,6mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
2200mm	3500mm	3500mm
2Hz	2Hz	1Hz
NO/NC	NO + rampa positiva	rampa positiva
2x NPN	PNP + analogica	analog+digitale
	0...10V	
<a href="#">UKR1F/GW-0ESY</a>	<a href="#">UT1B/E7-0EUL</a>	<a href="#">UT1B/G4-1ESY</a>
M18 x 1 / L = 91,6mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
2200mm	3500mm	3500mm
2Hz	2Hz	1Hz
NO/NC	NO + rampa positiva	rampa positiva
2x PNP	PNP + analogica	analog+digitale
	0...10V	
<a href="#">UKR1F/GW-1ESY</a>	<a href="#">UT1B/E7-1AUL</a>	<a href="#">UT1B/G6-0ESY</a>
M18 x 1 / L = 91,6mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
2200mm	3500mm	3500mm
2Hz	1Hz	1Hz
NO/NC	NO + rampa positiva	rampa positiva
2x PNP	PNP + analogica	analog+digitale
	0...10V	
<a href="#">UKR6A/HP-0EUL</a>	<a href="#">UT1B/E7-1EUL</a>	<a href="#">UT1B/G6-0ESYIO</a>
M18 x 1 / L = 60,3mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
300mm	3500mm	3500mm
8Hz	1Hz	1Hz
	NO + rampa positiva	rampa positiva
1x PNP	PNP + analogica	IO-Link
	0...10V	
<a href="#">UKR6A/HP-1EUL</a>	<a href="#">UT1B/E9-0AUL</a>	<a href="#">UT1B/G6-1ESY</a>
M18 x 1 / L = 60,3mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
300mm	3500mm	3500mm



8Hz	2Hz	1Hz
1x PNP	NO + rampa positiva NPN + analogica 0...10V	rampa positiva analog+digitale
<a href="#">UKR6C/HP-1AUL</a>	<a href="#">UT1B/E9-0EUL</a>	<a href="#">UT1B/G6-1ESYIO</a>
M18 x 1 / L = 46,4mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
800mm	3500mm	3500mm
5Hz	2Hz	1Hz
1x PNP	NO + rampa positiva NPN + analogica 0...10V	rampa positiva IO-Link
<a href="#">UKR6D/HP-1AUL</a>	<a href="#">UT1B/E9-1AUL</a>	<a href="#">UT1B/G7-0ESY</a>
M18 x 1 / L = 46,4mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
1200mm	3500mm	3500mm
5Hz	1Hz	1Hz
1x PNP	NO + rampa positiva NPN + analogica 0...10V	rampa positiva analog+digitale
<a href="#">UT1B/E1-0AUL</a>	<a href="#">UT1B/E9-1EUL</a>	<a href="#">UT1B/G7-1ESY</a>
M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
3500mm	3500mm	3500mm
rampa positiva	1Hz	1Hz
analogica 0...10V	NO + rampa positiva NPN + analogica 0...10V	rampa positiva analog+digitale
<a href="#">UT1B/E1-0EUL</a>	<a href="#">UT1B/EM-0AUL</a>	<a href="#">UT1B/G9-0ESY</a>
M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
3500mm	3500mm	3500mm
rampa positiva	2Hz	1Hz
analogica 0...10V	finestra standard - isteresi regolabile	rampa positiva
<a href="#">UT1B/E2-0AUL</a>	<a href="#">UT1B/EM-0EUL</a>	<a href="#">UT1B/G9-1ESY</a>
M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
3500mm	3500mm	3500mm
rampa positiva	2Hz	1Hz
analogica 4...20mA	finestra standard - isteresi regolabile	rampa positiva
<a href="#">UT1B/E2-0EUL</a>	<a href="#">UT1B/EM-1AUL</a>	<a href="#">UT1B/GM-0ESY</a>
M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm



3500mm	3500mm	3500mm
rampa positiva	1Hz	1Hz
analogica 4...20mA	finestra standard - isteresi regolabile	rampa positiva
<a href="#">UT1B/E4-0AUL</a>	2 x NPN	analog+digitale
M30 x 1,5 / L = 89mm	<a href="#">UT1B/EM-1EUL</a>	<a href="#">UT1B/GM-1ESY</a>
3500mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
2Hz	3500mm	3500mm
NO + rampa positiva	1Hz	1Hz
NPN + analogica 4...20mA	finestra standard - isteresi regolabile	rampa positiva
<a href="#">UT1B/E4-0EUL</a>	2 x NPN	analog+digitale
M30 x 1,5 / L = 98mm	<a href="#">UT1B/EN-0AUL</a>	<a href="#">UT1B/GW-0ESY</a>
3500mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
2Hz	3500mm	3500mm
NO + rampa positiva	2Hz	1Hz
NPN + analogica 4...20mA	NO	rampa positiva
<a href="#">UT1B/E4-1AUL</a>	1 x NPN	analog+digitale
M30 x 1,5 / L = 89mm	<a href="#">UT1B/EN-0EUL</a>	<a href="#">UT1B/GW-0ESYIO</a>
3500mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
1Hz	3500mm	3500mm
NO + rampa positiva	2Hz	1Hz
NPN + analogica 4...20mA	NO	rampa positiva
<a href="#">UT1B/E4-1EUL</a>	1 x NPN	IO-Link
M30 x 1,5 / L = 98mm	<a href="#">UT1B/EP-0AUL</a>	<a href="#">UT1B/GW-1ESY</a>
3500mm	M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 98mm
1Hz	3500mm	3500mm
NO + rampa positiva	2Hz	1Hz
NPN + analogica 4...20mA	NO	rampa positiva
<a href="#">UT1B/E5-0EUL</a>	1 x PNP	analog+digitale
M30 x 1,5 / L = 98mm	<a href="#">UT1B/EP-0EUL</a>	<a href="#">UT1B/GW-1ESYIO</a>
3500mm	M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm
2Hz	3500mm	3500mm
NO + NC	2Hz	1Hz
2 x PNP (coded window)	NO	rampa positiva
<a href="#">UT1B/E6-0AUL</a>	1 x PNP	IO-Link
M30 x 1,5 / L = 89mm	<a href="#">UT1B/EW-0AUL</a>	<a href="#">UT2F/E4-0AUL</a>
3500mm	M30 x 1,5 / L = 89mm	ø 38,8mm / L = 89mm
2Hz	3500mm	6000mm
	2Hz	1Hz



NO + rampa positiva	finestra standard - isteresi regolabile	NO + rampa positiva
PNP + analogica 4...20mA	2 x PNP	NPN + analogica 4...20mA
<a href="#">UT1B/E6-0EUL</a>	<a href="#">UT1B/EW-0EUL</a>	<a href="#">UT2F/E4-0EUL</a>
M30 x 1,5 / L = 98mm	M30 x 1,5 / L = 98mm	ø 38,8mm / L = 99mm
3500mm	3500mm	6000mm
2Hz	2Hz	1Hz
NO + rampa positiva	finestra standard - isteresi regolabile	NO + rampa positiva
PNP + analogica 4...20mA	2 x PNP	NPN + analogica 4...20mA
<a href="#">UT1B/E6-1AUL</a>	<a href="#">UT1B/EW-1AUL</a>	<a href="#">UT2F/E6-0AUL</a>
M30 x 1,5 / L = 89mm	M30 x 1,5 / L = 89mm	ø 38,8mm / L = 89mm
3500mm	3500mm	6000mm
1Hz	1Hz	1Hz
NO + rampa positiva	finestra standard - isteresi regolabile	NO + rampa positiva
PNP + analogica 4...20mA	2 x PNP	PNP + analogica 4...20mA
<a href="#">UT2F/E7-0AUL</a>	<a href="#">UT5L/G9-1ESY</a>	<a href="#">UQ1C/G4-0E</a>
ø 38,8mm / L = 89mm	ø 61mm / L = 115mm	53x38x20mm
6000mm	8000mm	800mm
1Hz	1Hz	5Hz
NO + rampa positiva	rampa positiva	NO/NC
PNP + analogica 0...10V	analog+digitale	NPN + uscita analogica in corrente 4...20mA
<a href="#">UT2F/E7-0EUL</a>	<a href="#">UT5L/GM-1ESY</a>	<a href="#">UQ1C/G6-0E</a>
ø 38,8mm / L = 99mm	ø 61mm / L = 115mm	53x38x20mm
6000mm	8000mm	800mm
1Hz	1Hz	5Hz
NO + rampa positiva	rampa positiva	NO/NC
PNP + analogica 0...10V	analog+digitale	PNP + uscita analogica in corrente 4...20mA
<a href="#">UT2F/E9-0AUL</a>	<a href="#">UT5L/GW-1ESY</a>	<a href="#">UQ1C/G7-0E</a>
ø 38,8mm / L = 89mm	ø 61mm / L = 115mm	53x38x20mm
6000mm	8000mm	800mm
1Hz	1Hz	5Hz
NO + rampa positiva	rampa positiva	NO/NC
NPN + analogica 0...10V	analog+digitale	PNP + uscita analogica in tensione 0...10V
<a href="#">UT2F/E9-0EUL</a>	<a href="#">UT5L/GW-1ESYIO</a>	<a href="#">UQ1C/G9-0E</a>
ø 38,8mm / L = 99mm	ø 61mm / L = 115mm	53x38x20mm
6000mm	8000mm	800mm
1Hz	1Hz	5Hz
NO + rampa positiva	rampa positiva	NO/NC

NPN + analogica 0...10V

[UT2F/EM-0AUL](#)

ø 38,8mm / L = 89mm

6000mm

1Hz

standard window - adjustable  
hysteresis

2 x NPN

[UT2F/EM-0EUL](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

standard window - adjustable  
hysteresis

2 x NPN

[UT2F/EW-0AUL](#)

ø 38,8mm / L = 89mm

6000mm

1Hz

standard window - adjustable  
hysteresis

2 x PNP

[UT2F/EW-0EUL](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

standard window - adjustable  
hysteresis

2 x PNP

[UT2F/G4-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva  
analog+digitale

[UT2F/G6-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

IO-Link

[UTR1B/EN-0EUL](#)

M30 x 1,5 / L = 98mm

3500mm

1Hz

NO

1 x NPN

[UTR1B/EP-0EUL](#)

M30 x 1,5 / L = 98mm

3500mm

1Hz

NO

1 x PNP

[UTR2F/EN-0EUL](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

NO

1 x NPN

[UTR2F/EP-0EUL](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

NO

1 x NPN

[UHS/AN-0A](#)

24 x 50 x 15mm

1100mm

500Hz

NO

PNP

[UHS/AP-0A](#)

24 x 50 x 15mm

1100mm

500Hz

NO

NPN + uscita analogica in tensione 0...10V

[UQ1D/G4-0E](#)

53x38x20mm

1.200mm

3Hz

NO/NC

NPN + uscita analogica in corrente 4...20mA

[UQ1D/G6-0E](#)

53x38x20mm

1.200mm

3Hz

NO/NC

PNP + uscita analogica in corrente 4...20mA

[UQ1D/G7-0E](#)

53x38x20mm

1.200mm

3Hz

NO/NC

PNP + uscita analogica in tensione 0...10V

[UQ1D/G9-0E](#)

53x38x20mm

1.200mm

3Hz

NO/NC

NPN + uscita analogica in tensione 0...10V

[FC8U/0B-M307-1F](#)

Ampiezza Fessura di rilevamento 3mm - Profondità

3mm

1.500Hz

LO/DO selezionabile

NPN/PNP

[FC8U/0N-M307-1F](#)

Ampiezza Fessura di rilevamento 3mm - Profondità

3mm

1.500Hz

LO/DO selezionabile

analog+digitale

[UT2F/G6-0ESYIO](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

IO-Link

[UT2F/G7-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

analog+digitale

[UT2F/G9-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

analog+digitale

[UT2F/GM-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

analog+digitale

[UT2F/GW-0ESY](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

analog+digitale

[UT2F/GW-0ESYIO](#)

ø 38,8mm / L = 99mm

6000mm

1Hz

rampa positiva

IO-Link

[UT5L/G4-1ESY](#)

ø 61mm / L = 115mm

PNP

[UHS/CN-0A](#)

24 x 50 x 15mm

1100mm

500Hz

NC

NPN

[UHS/CP-0A](#)

24 x 50 x 15mm

1100mm

500Hz

NC

PNP

[UHZ/AN-0A](#)

24 x 30 x 15mm

300mm

500Hz

NO

NPN

[UHZ/AP-0A](#)

24 x 30 x 15mm

300mm

500Hz

NO

PNP

[UHZ/CN-0A](#)

24 x 30 x 15mm

300mm

500Hz

NC

NPN

[UHZ/CP-0A](#)

24 x 30 x 15mm

300mm

500Hz

NC

PNP

[UQ1A/G4-0E](#)

53x38x20mm

NPN

[FC8U/0P-M307-1F](#)

Ampiezza Fessura di rilevamento 3mm - Profondità



8000mm  
1Hz  
rampa positiva  
analog+digitale

[UT5L/G6-1ESY](#)

ø 61mm / L = 115mm

8000mm

1Hz

rampa positiva  
analog+digitale

[UT5L/G6-1ESYIO](#)

ø 61mm / L = 115mm

8000mm

1Hz

rampa positiva

IO-Link

300mm

8Hz

NO/NC

NPN + uscita analogica in corrente 4...20mA

[UQ1A/G6-0E](#)

53x38x20mm

300mm

8Hz

NO/NC

PNP + uscita analogica in corrente 4...20mA

[UQ1A/G7-0E](#)

53x38x20mm

300mm

8Hz

NO/NC

PNP + uscita analogica in tensione 0...10V