

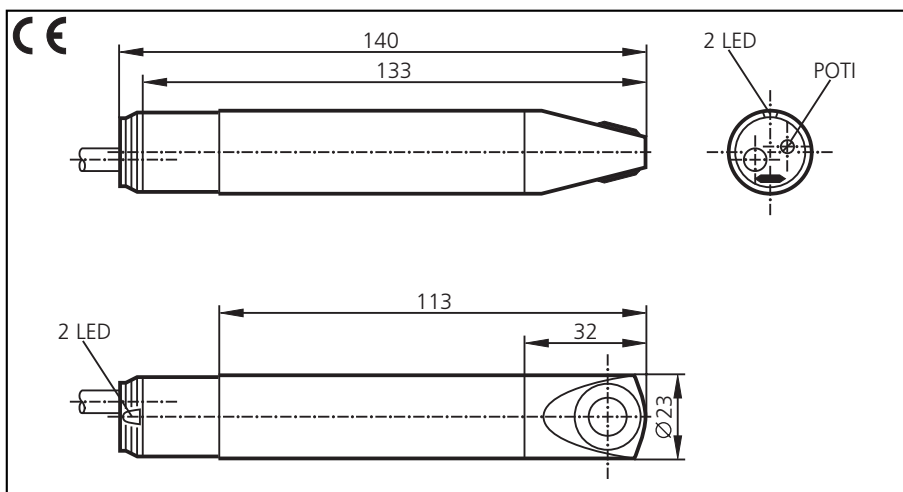
SL0101

SLG23CEEAKOA

Zylindrische Bauform SLG

Ø 23mm

Anschlußleitung



Elektrische Ausführung

AC / DC

Ausgang

Relais (3A / 250 V AC)
zieht bei Strömung an

Werkstoff Gehäuse / Sensorkopf Werkstoff Sensorfläche

Pocan
Neusilber

Arbeitsbereich	
Luft	[cm/s]
Größte Empfindlichkeit	[cm/s]
Maximal zulässige relative Luftfeuchte	[%]
Mediumtemperatur	[°C]
Max. zulässiger Temperaturgradient des Mediums	[K/min]
Druckfestigkeit	[bar]
Ansprechzeit	[s]

100 ... 1 000

100 ... 400

90

-10 ... +50

5

1

3 ... 60

Betriebsspannung	[V]
Stromaufnahme	[mA]
Leistungsaufnahme	[VA]
Optische Funktionsanzeige	
Umgebungstemperatur	[°C]
Bereitschaftsverzögerungszeit	[s]
Schutzart	
Anschluß	
Schaltpunktabgleich	
Anschlußschema	

80 ... 250 AC / 90 ... 250 DC

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3

1 LED rot; 1 LED grün

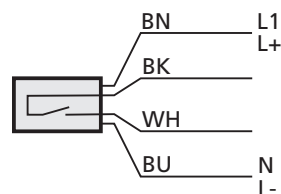
-10 ... +50

60

IP 65

PPU-Kabel; 2m; 4 x 0,5mm²

durch Poti



Adernfarben:
braun: BN
blau: BU
schwarz: BK
weiß: WH

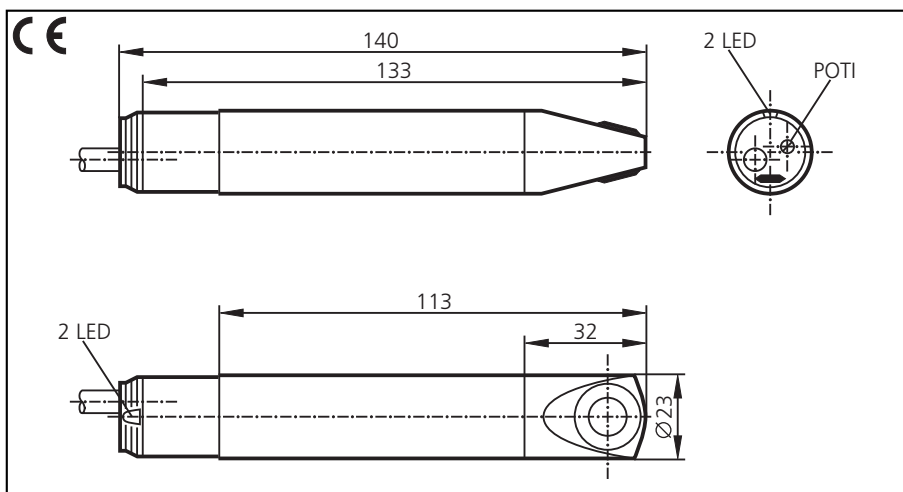
SL0101

SLG23CEEAKOA

Cylindrical type SLG

Ø 23mm

Cable



Electrical design

AC / DC

Output

 relay (3 A / 250 V AC)
energised when flow is present

Material housing / sensors Material sensor surface

 Pocan
nickel silver

Operating range	
Air	[cm/s]
Greatest sensitivity	cm/s]
Maximum permissible relative air humidity	[%]
Medium temperature	[°C]
Max. temperature gradient of medium	[K/min]
Pressure rating	[bar]
Response time	[s]

100 ... 1 000

100 ... 400

90

-10 ... +50

5

1

3 ... 60

Operating voltage	[V]
Current rating	[mA]
Power consumption	[VA]

80 ... 250 AC / 90 ... 250 DC

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3

Function display

1 LED red; 1 LED green

Ambient temperature [°C]

-10 ... +50

Power-on delay time [s]

60

Protection

IP 65

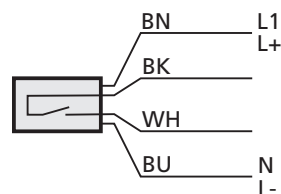
Connection

 PPU cable; 2m; 4 x 0.5mm²

Adjustment of the switch point

with pot.

Wiring


 Core colours:
brown: BN
blue: BU
black: BK
white: WH

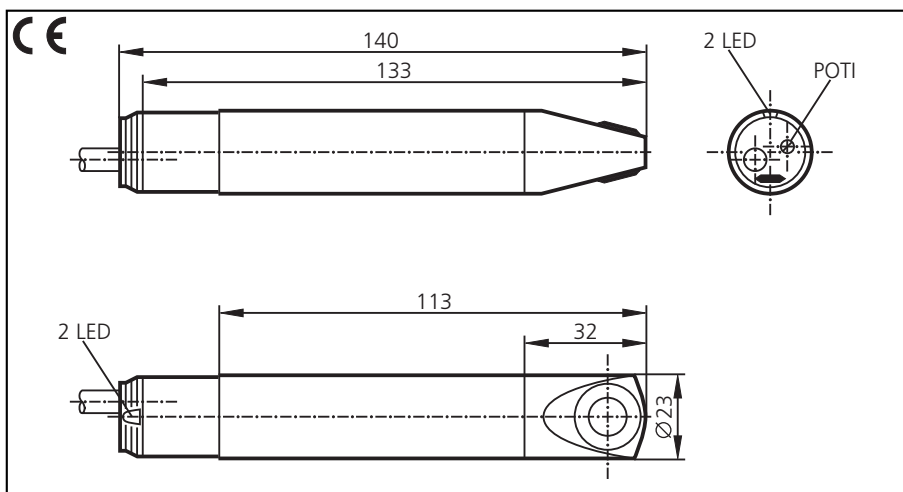
SL0101

SLG23CEEAKOA

Forme SLG
cylindrique lisse

Ø 23mm

Raccordement par câble



Version électrique

AC / DC

Sortie

relais (3 A / 250 V AC)
en circulation le relais est enclenché

Matière boîtier Matière face active

Pocan (PBTP)
Maillechort

Plage de fonctionnement	
Air	[cm/s]
Meilleure sensibilité	[cm/s]
Humidité maximale admissible de l'air	[%]
Température du fluide	[°C]
Gradient de température maxi du fluide	[K/min]
Tenue en pression	[bar]
Temps de réponse	[s]

100 ... 1 000

100 ... 400

90

-10 ... +50

5

1

3 ... 60

Tension d'alimentation	[V]
Consommation	[mA]
Puissance absorbée	[VA]
Indication de fonction	
Température ambiante	[°C]
Temporisation de démarrage	[s]

80 ... 250 AC / 90 ... 250 DC

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3

1 LED rouge; 1 LED verte

-10 ... +50

60

IP 65

câble PPU; 2m; 4 x 0,5mm²

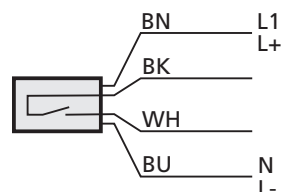
par potentiomètre

Protection

Raccordement

Sensibilité

Schéma de branchement



Couleurs des fils conducteurs:
brun: BN
bleu: BU
noir: BK
blanc: WH