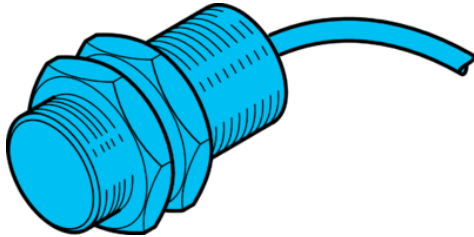


DCCK 18 M 10/10 AIK

Induktiver Näherungssensor
Inductive proximity sensor
Détecteur de proximité inductif

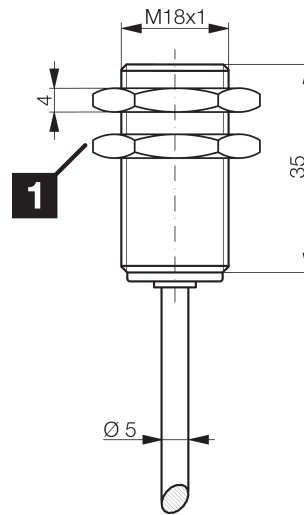
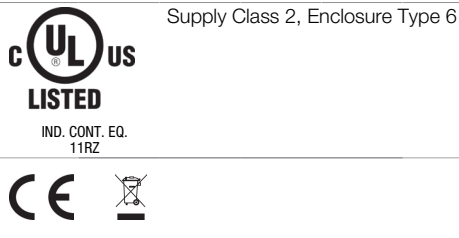


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info@di-soric.com · www.di-soric.com

200483

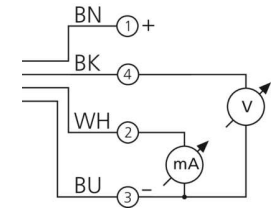


Stand 13.10.26, Änderungen vorbehalten
As of 10/13/26, subject to change
État 13.10.26, sous réserve de modifications



1) Schlüsselweite 24 mm / Width over flats 24 mm / Ouverture de clé 24 mm

mm



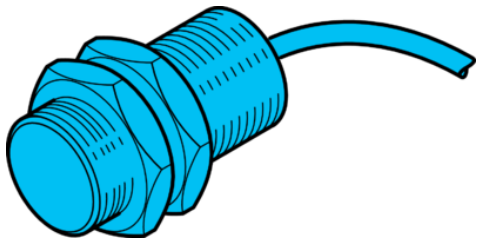
BK : schwarz / black / noir
BN : braun / brown / marron
BU : blau / blue / bleu
WH : weiß / white / blanc

Technische Daten	Technical data	Caractéristiques techniques	+20°C, 24 V DC
Einbauart	Installation type	Type de montage	quasi bündig / quasi-flush / Quasi affleurant
Schaltabstand	Switching distance	Distance de commutation	0 ... 10 mm
Betriebsspannung	Service voltage	Tension de service	15 ... 30 V DC
Analogausgang Spannung	Analog output voltage	Sortie analogique tension	0 ... 10 V
Analogausgang Strom	Analog output current	Sortie analogique courant	4 ... 20 mA
Auswertung	Evaluation	Évaluation	analog / analog / Analogique
Umgebungstemperatur Betrieb	Ambient temperature during operation	Température ambiante de fonctionnement	-25 ... +70 °C
Schutzart	Protection type	Indice de protection	IP 67
Anschluss	Connection	Raccordement	Kabel, PUR, 2 m / Cable, Polyurethane, 2 m / Câble, PUR, 2 m

Sicherheitshinweise	Safety instructions	Consignes de sécurité
Allgemeiner Sicherheitshinweis WARNUNG! Kein Sicherheitsbauteil gemäß 2006/42/EG und EN 61496-1/-2! Darf nicht zum Personenschutz eingesetzt werden! Nichtbeachtung kann zu Tod oder schwersten Verletzungen führen! Nur bestimmungsgemäß verwenden!	General safety notice WARNING! Not a safety component pursuant to 2006/42/EG and EN 61496-1/-2! May not be used for personal protection! Non-compliance can lead to death or serious injuries! Only use as directed!	Consigne de sécurité générale AVERTISSEMENT ! Ce produit n'est pas un composant de sécurité au sens des réglementations 2006/42/CE et NF EN 61496-1/-2 ! Ne pas l'utiliser pour la protection des personnes ! Le non-respect de cette consigne peut entraîner la mort ou des blessures graves ! N'utiliser le produit que selon son utilisation conforme !

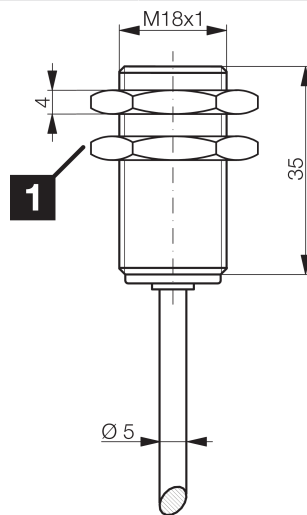
DCCK 18 M 10/10 AIK

电感式接近传感器



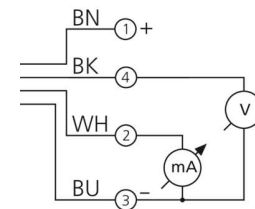
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200483



1) 开口度 24 mm

mm



BK : 黑色
BN : 棕色

BU : 蓝色
WH : 白色

技术数据

内装方式

感应距离

工作电压

模拟量输出端, 电压

模拟量输出端, 电流

评估

工作环境温度

防护等级

连接

+20°C, 24 V DC

准齐平

0 ... 10 mm

15 ... 30 V DC

0 ... 10 V

4 ... 20 mA

模拟量

-25 ... +70 °C

IP 67

电缆, PUR, 2 m

版本 26.10.13, 保留变更权



Supply Class 2, Enclosure Type 6

IND. CONT. EQ.
11RZ

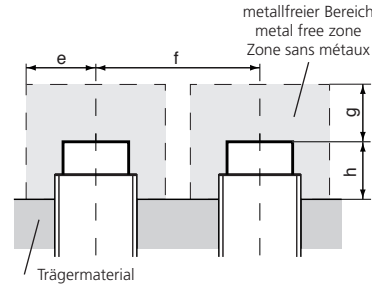
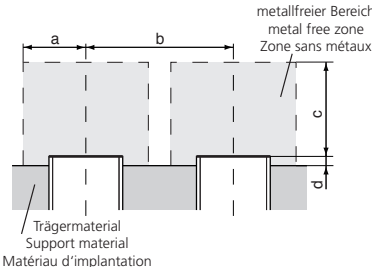


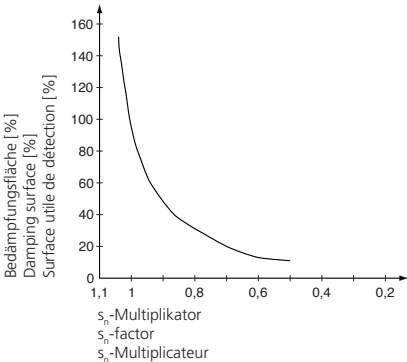
安全提示



一般安全提示

警告！没有符合 2006/42/EU 和 EN 61496-1 /-2 标准的安全结构件！不得用于人身安全保护！不遵守规定会导致死亡或重伤危险！仅按规定使用！

Einbauhinweise ⑨		Mounting recommendations ⑨		Recommandations de montage ⑨																																																																																																									
 metallfreier Bereich metal free zone Zone sans métaux Trägermaterial Support material Matériau d'implantation		Nichtbündiger Einbau (nb) Bei nicht bündigem Einbau bzw. bei Parallelmontage sind folgende Abstände einzuhalten: <table><tr><th rowspan="2">Bauform</th><th colspan="4">Abstand [mm]</th></tr><tr><th>e</th><th>f</th><th>g</th><th>h</th></tr><tr><td>M30</td><td>55</td><td>150</td><td>120</td><td>X ↓</td></tr><tr><td></td><td colspan="3">Maß x in Aluminium:</td><td>25</td></tr><tr><td></td><td colspan="3">Maß x in Stahl:</td><td>35</td></tr><tr><td></td><td colspan="3">Maß x in Messing:</td><td>25</td></tr><tr><td></td><td colspan="3">Maß x in Edelstahl:</td><td>20</td></tr></table>		Bauform	Abstand [mm]				e	f	g	h	M30	55	150	120	X ↓		Maß x in Aluminium:			25		Maß x in Stahl:			35		Maß x in Messing:			25		Maß x in Edelstahl:			20	Non-flush mounting (nb) In case of non-flush mounting or parallel mounting the following distances should be observed: <table><tr><th rowspan="2">Design</th><th colspan="4">Distance [mm]</th></tr><tr><th>e</th><th>f</th><th>g</th><th>h</th></tr><tr><td>M30</td><td>55</td><td>150</td><td>120</td><td>X ↓</td></tr><tr><td></td><td colspan="3">Dim. x in aluminium:</td><td>25</td></tr><tr><td></td><td colspan="3">Dim. x in steel:</td><td>35</td></tr><tr><td></td><td colspan="3">Dim. x in brass:</td><td>25</td></tr><tr><td></td><td colspan="3">Dim. x in stainless steel:</td><td>20</td></tr></table>		Design	Distance [mm]				e	f	g	h	M30	55	150	120	X ↓		Dim. x in aluminium:			25		Dim. x in steel:			35		Dim. x in brass:			25		Dim. x in stainless steel:			20	Montage non noyé (nb) Dans le cas d'un montage non-noyé ou d'un montage en parallèle, il faut respecter les distances suivantes : <table><tr><th rowspan="2">Boîtiers</th><th colspan="4">Distance [mm]</th></tr><tr><th>e</th><th>f</th><th>g</th><th>h</th></tr><tr><td>M30</td><td>55</td><td>150</td><td>120</td><td>X ↓</td></tr><tr><td></td><td colspan="3">Dim. x pour aluminium :</td><td>25</td></tr><tr><td></td><td colspan="3">Dim. x pour acier :</td><td>35</td></tr><tr><td></td><td colspan="3">Dim. x pour laiton :</td><td>25</td></tr><tr><td></td><td colspan="3">Dim. x pour inox :</td><td>20</td></tr></table>		Boîtiers	Distance [mm]				e	f	g	h	M30	55	150	120	X ↓		Dim. x pour aluminium :			25		Dim. x pour acier :			35		Dim. x pour laiton :			25		Dim. x pour inox :			20
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Geometrieeinfluss Bei Folien ist eine Verringerung des Schaltabstandes zu erwarten.		Geometric influence When using foils, a decrease in the usable operating distance can be expected.		Influence géométrique Dans le cas d'utilisation de feuillet, une réduction de la portée est à prévoir.																																																																																																									



Bedämpfungsfäche [%]
Damping surface [%]
Surface utile de détection [%]

sn-Multiplikator
sn-factor
sn-Multiplicateur