

FADK 14I4470/S14/IO

Distanz Sensor

Distance Sensor

Détecteur de distance



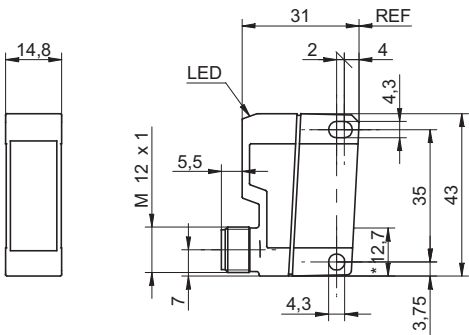
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Baumer

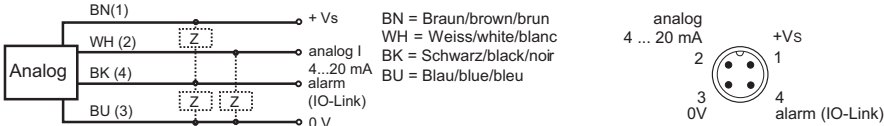
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Abmessungen Dimensions Dimensions

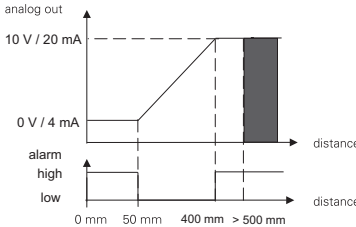


- Alle Masse in mm
- All dimensions in mm
- Toutes les dimensions en mm
- * Senderachse
- * Emitter axis
- * Axe de l'émetteur

Elektrischer Anschluss Connection diagram Schéma de raccordement



Ausgang Charakteristik Output characteristic Caractéristique de sortie



- Vor dem Anschliessen des Sensors die Anlage spannungsfrei schalten.
- Disconnect power before connecting the sensor.
- Mettre l'installation hors tension avant le raccordement du détecteur.

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Technische Daten

Messbereich	Auflösung (matt weisse Keramik)	Linearitätsabweichung (matt weisse Keramik)	Lichtquelle	Ansprechzeit	Analogausgang	Alarmausgang	Betriebsanzeige	Anzeige Alarm- / Verschm.	Betriebsspannungsbereich Vs (UL-Class 2)	max. Stromverbrauch	Kurzschlussfest	Verpolungsfest	Arbeitstemperaturbereich	Schutzklasse	Temperaturdrift
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Technical data

Measuring range	Resolution (matt white ceramic)	Linearity error (matt white ceramic)	Light source	Response time	Analog output	Alarm output	Power indicator	Soiled lens indicator	Voltage supply range Vs (UL-Class 2)	max. supply current	Short circuit protection	Reverse polarity protection	Operating temperature range	Protection class	Temperature drift
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Données techniques

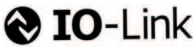
Plage de mesure	Résolution (céramique blanche mate)	Déviation de linéarité (céramique blanche)	Source de lumière	Temps d'activation	Sortie analogique	Sortie d'alarme	Affichage de fonctionnement	Indication alarme / encrassement	Plage de tension Vs (UL-Class 2)	Consommation max.	Protégé contre courts-circuits	Protégé contre inversion de polarité	Température en service	Classe de protection	Dérive en température
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Siehe Betriebsanleitung auf www.baumer.com See manual on www.baumer.com

* nur Betriebsspannung / voltage supply only / plage de tension

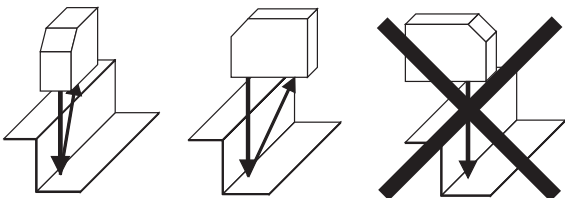
Technische Änderungen vorbehalten Technical specifications subject to change Sous réserve de modifications techniques

Voir le manuel sur www.baumer.com



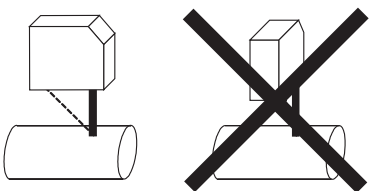
Montage
Mounting
Montage

Stufen
Steps
Gradins

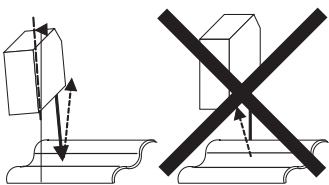


Alarm ON

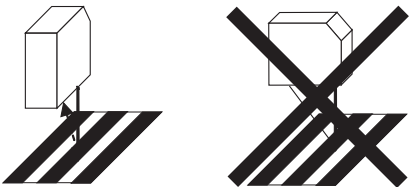
Runde, glänzende Oberflächen
Round glossy surfaces
Surfaces ronds brillantes



Glänzende Oberflächen
Glossy surfaces
Surfaces brillantes



Unterschiedlich reflektierende Oberflächen
Different reflection of surfaces
Surfaces differemment réfléchissantes



Einwirkung Fremdlicht
Effect of ambient light
Influence lumière ambiante

