WACHENDORFF

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Montageanleitung inkrementale Drehgeber, WDGN

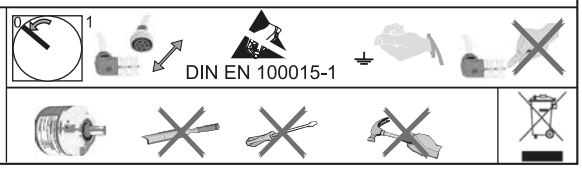
Assembly instructions for encoder WDGN; instrucciones de montaje encoder WDGN; istruzioni di montaggio encoder WDGN; Instrucciones de montaje codificador WDGN.

WDGN (**Stecker,** connector, connecteur, conector, spina): -40 °C ... +85 °C (-40 °F ... +185 °F)
WDGN (**Kabel,** cable, Câble, Cable, cavo): -20 °C ... +80 °C (-4 °F ... +176 °F)

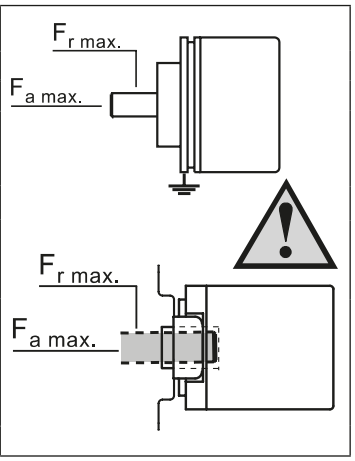
-30 °C...+80 °C (-22 °F...+176 °F)

Montage nur qualifiziertes Personal, Assembly only qualified personnel, Montage pair qualifié personnel, Montaggio solo personale qualificato, Montaje solamente personal cualificado.
Sicherheitsmassnahmen/Safety instructions: Einsatz nur in Industrieumgebung und NICHT im sicherheitsrelevanten Bereich. Only for use in industrial environments and NOT for safety-relevant areas. Utilisation uniquement dans un environnement industriel et PAS dans un domaine lié à la sécurité. Utilícelo sólo en entornos industriales y NO en áreas relevantes para la seguridad.
Utilizzare solo in ambienti industriali e NON in aree riguardanti la sicurezza.

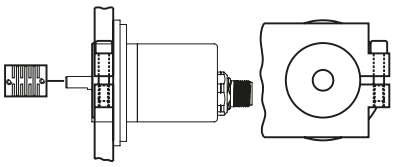
Power supply: Class 2/LPS only



Standard	F_r max.	F_a max.
WDGN36E	80 N	50 N
WDGN36J	300 N	300N
WDGN36A Ø 6 mm, 1/4" Ø 8 mm	 80 N 50 N	 50 N 50 N
WDGN36C/K/S	80 N	50 N
WDGN58A Ø 6 mm Ø 10 mm	 125 N 220 N	 120 N 120 N
WDGN58B Ø 6 mm Ø 8 mm Ø 9.525 mm Ø 10 mm	 125 N 125 N 220 N 220 N	 120 N 120 N 120 N 120 N
WDGN58E	80 N	50 N



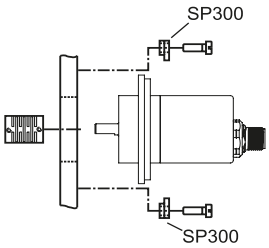
WDGN36C
WDGN36K
WDGN58B



M3 (8.8)
Ma = 1 Nm

M4 (8.8)
Ma = 2 Nm

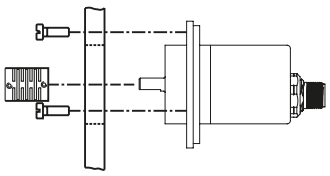
WDGN36A
WDGN36J
WDGN58A
WDGN58B



M3 (8.8)
Ma = 1 Nm

M4 (8.8)
Ma = 2 Nm

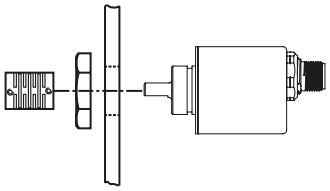
WDGN36A
WDGN36C
WDGN36J
WDGN36K
WDGN58A
WDGN58B



M3 (8.8)
Ma = 1 Nm

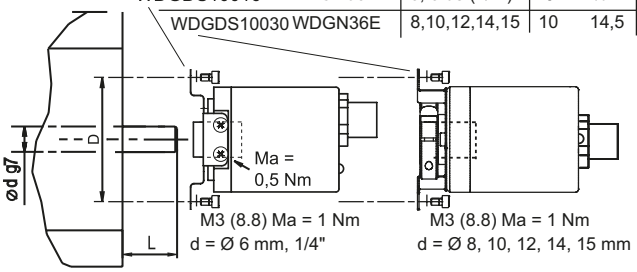
M4 (8.8)
Ma = 2 Nm

WDGN36S



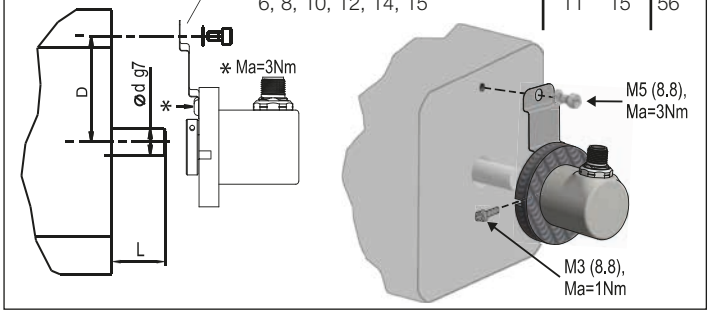
WDGN36E **Artikelnr.,** Item number, Numéro d'article , Número de artículo :

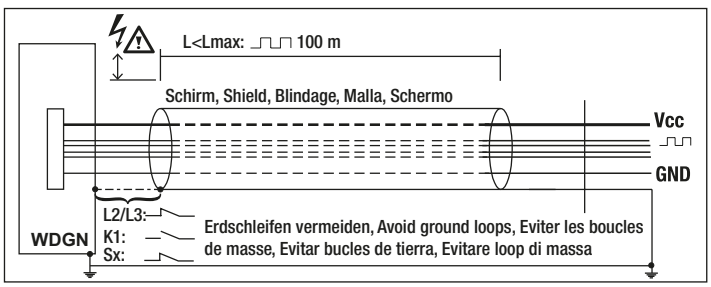
		d/mm	Lmin.	Lmax.	D
WDGDS10016	WDGN36E	6, 6.35 (1/4")	8	17	42
WDGDS10030	WDGN36E	8,10,12,14,15	10	14,5	42

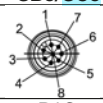
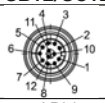


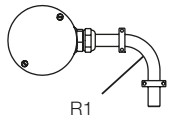
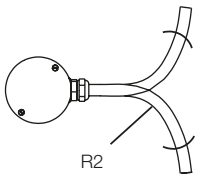
WDGN58E **Artikelnr.,** Item number, Numéro d'article, Número de artículo :

WDGDS10001	d/mm	Lmin	Lmax	D
	6, 8, 10, 12, 14, 15	11	15	56





	Kabel, cable, Câble, Cable, cavo **K1, L2, L3**		**Steckerpin,** Plug pin, Connecteur points, Spinotto, Pin conector **SB8/SC8**	 **SB12/SC12**
				
Schaltung, Circuit, Connexion, Circuito	BAS	ADV	BAS	ADV
+UB	BN	BN	1	3
GND	WH	WH	2	1
A	GN	GN	3	4
B	YE	YE	4	6
N	GY	GY	5	8
CH4	-	GYPK	-	11
SET	-	PK	-	5
A inv.	RD	RD	6	9
B inv.	BK	BK	7	7
N inv.	VT	VT	8	10
CH4 inv.	-	RDBU	-	12
Schirm, Shield, Ecran, Pantalla, Schermo	Schirm	Schirm	-	-

Kabel ø, cable, Câble, Cable, cavo			**Temperatur,** Temperature, Température, Temperatura
	 R1	 R2	
	41.5 mm	124.5 mm	T > -20 °C (-4 °F)

App WDGN
Bedienungsanleitung App, Manual App

https://www.wachendorff-automation.com/apps/

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