TCW4 - NEM ÉRINTKEZŐ SSI ABSZOLÚT KÓDOLÓ

TCW4-SSI

- 12 bit a felbontáshoz és 16 bites a fordulathoz
- Robusztus konstrukció nagy rezgés- és ütésállósággal
- IP67, opcionális IP69K



TERMÉKLEÍRÁS

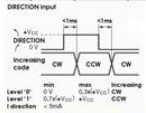
MŰSZAKI ADATOK

Befoglalási átmérő	52 mm
Csatlakozás	Kábel
Érzékelő típusa	Abszolút
IP-osztály	IP67
Kilépés	SSI
Max. tápfeszültség, DC	30 V DC
Max. üzemi hőmérséklet	85 °C
Min. tápfeszültség, DC	5 V DC
Min. üzemi hőmérséklet	-40 °C
Verzió	Többmenetes

STANDARD SSI CONNECTION

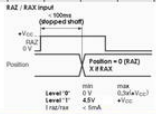
Ref.	Type	+ Vcc	0 V	Clk+	Data+	RAZ	Data-	Clk-	Direction	Ground
SS	SSI cable PUR 8230/050	BN/GN Brown/Green	WH/GN White/Green	GN Green	GY Gray	BU Blue	PK Pink	BN Brown	WH White	General shielding

DIRECTION input



	min	max	Increasing
Level '0'	0 V	0,3xVcc	CW
Level '1'	0,7xVcc	+Vcc	CCW
I direction	< 5mA		

RAZ / RAX input

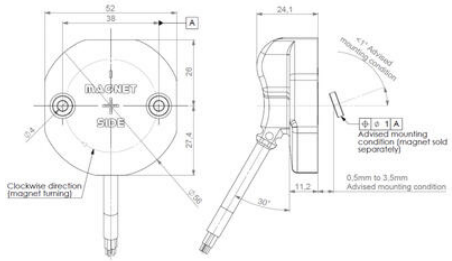


	min	max
Level '0'	0 V	4,5V
Level '1'	I raz/rax	< 5mA

Nota : Do not connect other pinouts, connect DIRECTION and RAZ to a potential (RAZ at 0V if not used)

TCW4 ORDERING REFERENCE (Contact the factory for special versions , ex : dimensions, connections...)

	Mechanics	Supply	Output stage	Code	Resolution	Connection	Orientation
TCW4 :	**00 :**	**P :**	**SS :**	**B:**	**12B13D5:**	**SS :**	**R005 :**
Magnetic Absolute multi-turn encoder	modular	5 to 30Vdc	SSI without parity	Binary	25 bits	SSI PUR cable	50cm radial cable
				G :	**12B12D4:**		
				Gray	24 bits		
Ex: TCW4_	**00 //**	**P**	**SS**	**G //**	**12B13D5 //**	**SS**	**R005**



STANDARD SSI CONNECTION

Ref.	Type	+ Vcc	0 V	Clk+	Data+	RAZ	Data-	Clk-	Direction	Ground
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DIRECTION input

RAZ / RAX input

Nota : Do not connect other pinouts, connect DIRECTION and RAZ to a potential (RAZ at 0V if not used)

TCW4 ORDERING REFERENCE (Contact the factory for special versions , ex : dimensions, connections...)

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				G :	**12B12D4:**		
				Gray	24 bits		
Ex: TCW4_	**00 //**	**P**	**SS**	**G //**	**12B13D5 //**	**SS**	**R005**

