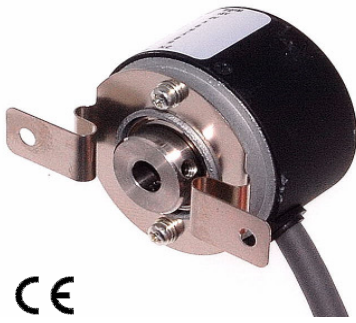


Robuster und kompakter Hohlwellengeber Robust and compact hollow shaft encoder

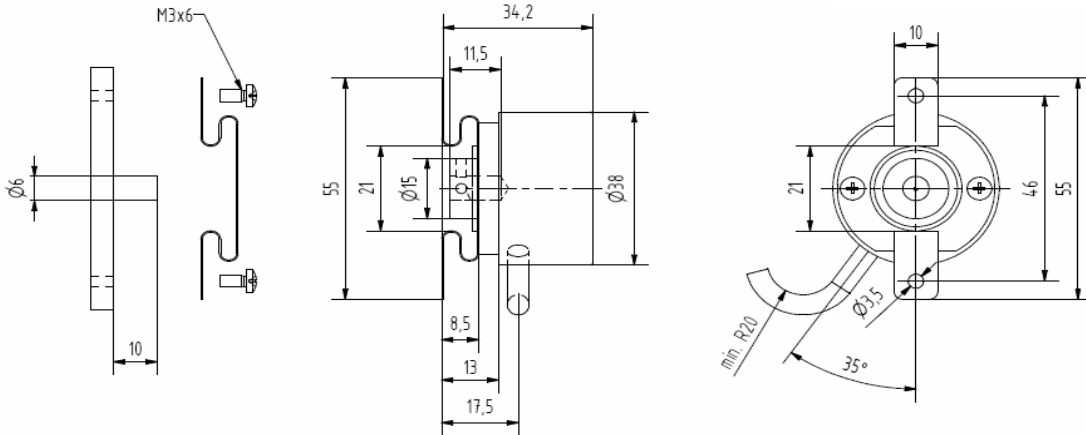


Impulse / Pulses	1000
Ausgangskanäle / Channels	6 (A, B, M, A', B', M')
Speisespannung / Power supply	5V DC
Schnittstelle / Interface	Line driver
Drehzahl / Speed	6000 min⁻¹ (rpm)
Schutzart / Protection	IP50
Sacklochdurchmesser / Pocket hole	Ø 6.0 x 11mm
Kabelausgang / Cable outlet	radial, 1.0m
Betriebstemperatur / Operating Temperature	-10°C bis +70°C
Vibrationsfestigkeit / Vibration	10...55 Hz / 1,5 mm 2 h
Schockfestigkeit / Shock	300m/s², 11ms
Luftfeuchtigkeit / Atmospheric humidity	85 % RH

Massbild / Outline drawing (in mm)

Wellentoleranz / Shaft tolerance $\varnothing d-g6$ (DIA $\varnothing d$ $\begin{matrix} -0.014 \\ -0.005 \end{matrix}$)

Bohrungstoleranz / Bore tolerance $\varnothing d-H7$ (DIA $\varnothing d$ $\begin{matrix} +0.015 \\ 0 \end{matrix}$)

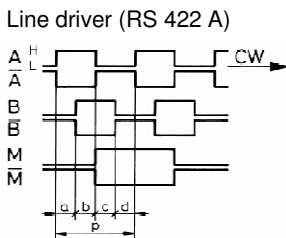


Technische Änderungen vorbehalten / Subject to change without prior notice

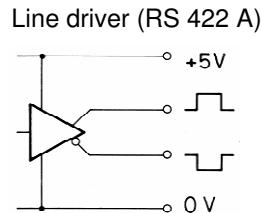
Elektrische Anschlüsse / Electrical Connection

Signal	+ Vcc	0V	A	B	M	A'	B'	M'	N.C.
Cable colour	Red	Black	Green	White	Yellow	Blue	Gray	Orange	Shield

Ausgangskanäle / Output channels



Schnittstelle / Interface



Art Nr.

8000.00.030

Bestellschlüssel / Order Key

ENI38E.1262.1000.1M

Lieferzeit (ab Lager) / Delivery time (from stock)

1 Woche / 1 week

Tel.: +43 (0) 1/278 75 44
www.panelectronic.at
info@panel.at

Einsatz / Application



in Liftanlagen / Elevator applications



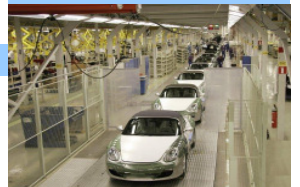
in Krananlagen / Craine applications



in Bahnanwendungen / Train applications



in Baggeranwendungen / Digger applications



in Autoindustrie / Automobile industrv



in Elektromotoren / Electronic motors

's Best

Robuster und kompakter Wellengeber Robust and compact shaft encoder



Impulse / Pulses	1024 / 2500
Ausgangskanäle / Channels	6 (A, B, M, A', B', M')
Speisespannung / Power supply	5V DC
Schnittstelle / Interface	Line driver
Drehzahl / Speed	6000 min⁻¹ (rpm)
Schutzart / Protection	IP50
Wellendurchmesser / Shaft diameter	Ø 6.0 x 12mm
Kabelausgang / Cable outlet	radial, 0.5m
Betriebstemperatur / Operating Temperature	-10 °C bis +70 °C
Vibrationsfestigkeit / Vibration	10...55 Hz / 1,5 mm 2 h
Schockfestigkeit / Shock	300m/s², 11ms
Luftfeuchtigkeit / Atmospheric humidity	85 % RH

Einsatz / Application



in Liftanlagen / Elevator applications



in Krananlagen / Craine applications



in Bahnanwendungen / Train applications



in Baggeranwendungen / Digger applications

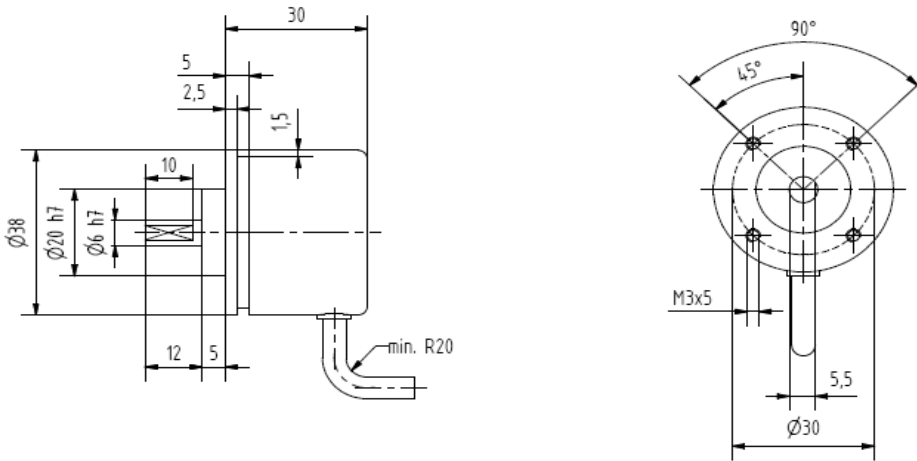


in Autoindustrie / Automobile industry



in Elektromotoren / Electronic motors

Massbild / Outline drawing (in mm)



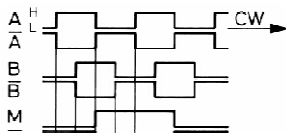
Technische Änderungen vorbehalten / Subject to change without prior notice

Elektrische Anschlüsse / Electrical Connection

Signal	+ Vcc	0V	A	B	M	A'	B'	M'	N.C.
Cable colour	Red	Black	Green	White	Yellow	Blue	Gray	Orange	Shield

Ausgangskanäle / Output channels

Line driver (RS 422 A)



Schnittstelle / Interface

Line driver (RS 422 A)

Art Nr.

Bestellschlüssel / Order Key

8000.00.095	ESI38.2162.1024	(1024 Impulse)
8000.00.098	ESI38.2162.2500	(2500 Impulse)

Lieferzeit (ab Lager) / Delivery time (from stock)

1 Woche / 1 week

Tel.: +43 (0) 1/278 75 44
www.panelectronics.at
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