

MICRONOR®'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

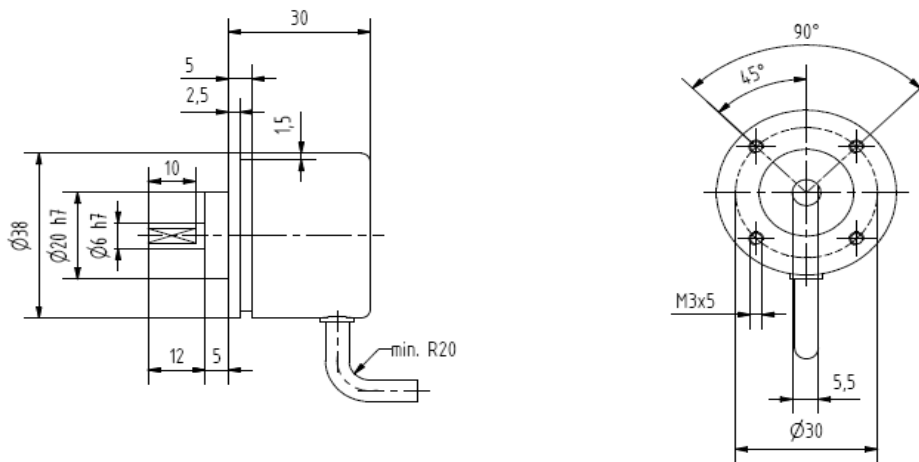


in Autoindustrie / Automobile industry



in Elektromotoren / Electronic motors

Massbild / Outline drawing (in mm)

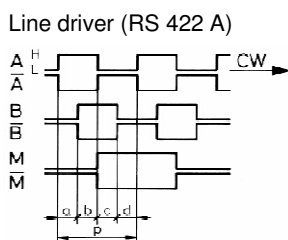


Technische Änderungen vorbehalten / Subject to change without prior notice

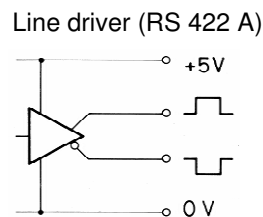
Elektrische Anschlüsse / Electrical Connection

| | | | | | | | | | |
|--------------|-------|-------|-------|-------|--------|------|------|--------|--------|
| 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



Schnittstelle / Interface



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



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