

MAGNETIC INCREMENTAL ENCODER



TECHNICAL FEATURES:

[LAP PULSES: 1000]

- Model: MRID
- IP Degree: IP 54
- Output Channel: Z
- Cable Output: R = Radial
- Shaft Diameter: $\varnothing 6$ mm
- Case Diameter: $\varnothing 50$ mm
- Material: aluminium/steel
- Maximum Speed: 3500 rpm
- Output Type: LTP = Push-Pull
- Supply Voltage: V2 = 8-24V DC
- Connector/cable length: 2M5 = 2,5m

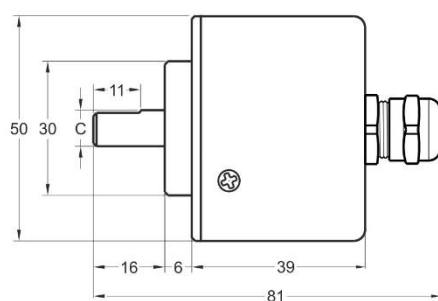
TRIVENETA IMPIANTI S.r.l.

Sede Amministrativa: Via Scopella, 22 - 37060 Castel d'Azzano VR - Italia

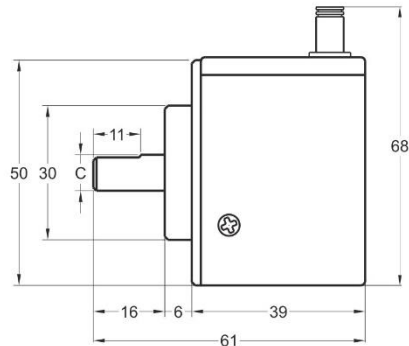
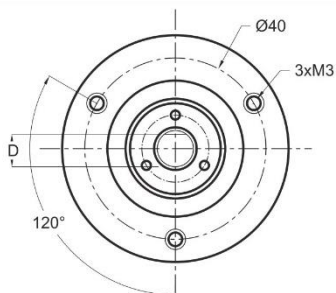
Sede Operativa: Via Bovolino, 18/B - 37060 Buttapietra VR - Italia

Telefono: +39 045 518 747 - Fax +39 045 854 56 05 - Sito Web: www.trivenetaimpianti.com - E-mail: sales@trivenetaimpianti.com

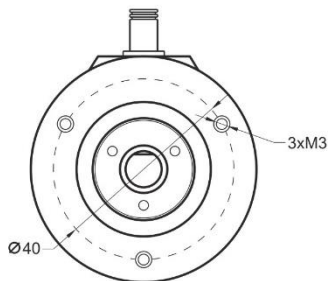
SCHEMA ELETTRICO



Shaft Type / Axial



Shaft Type / Radial



Push-Pull / TTL Linedriver Cable Output

+V : Brown
0V : White
GND : Shield
Ch A : Yellow
Ch B : Green
Ch Z : Gray
Ch A inv. : Blue
Ch B inv. : Red
Ch Z inv. : Pink

HTL Linedriver Cable Output

+V : Brown
0V : White
GND : Shield
Ch A : Yellow
Ch B : Green
Ch Z : Gray
Ch A inv. : Blue
Ch B inv. : Red
Ch Z inv. : Pink

MRI 50	R (shaft)	
	C	D
	Ø6mm	5,50mm
	Ø8mm	7,30mm
	Ø10mm	9,00mm