



STANDARD INCREMENTAL ENCODER

Cod. EN00000130



GEN-906ing-R01

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range:	-20°C +70°C
Storage temperature range:	-20°C +80°C
Protection:	IP54

MECHANICAL SPECIFICATIONS

Dimensions:	see drawing
Shaft hollow:	44 mm

ELECTRICAL SPECIFICATIONS

Pulse rate:	1024
Power supply:	+5V +30V
Output circuits:	push-pull, line driver, PP/LD
Output current (per channel):	40 mA max
Output frequency:	100kHz max
Input current:	40mA
Protection:	against inversion of polarity output short-circuit

CONNECTIONS

Yellow	A
Blue	/A
Green	B
Orange	/B
White	0
Gray	/0
Red	+Vdc
black	0Vdc GND

