



# ENC58

## 95B080450

ENC58-S10-1024-M12  
EXTENDED LINE

## OVERVIEW

- Standard dimension Ø58mm
- Hollow or solid shaft
- High resolution
- Programmable
- 10000 PPR native guaranteed resolution

## TECHNICAL FEATURES

### Detection properties

|                          |          |
|--------------------------|----------|
| Nominal sensing distance | 1024 ppr |
|--------------------------|----------|

|                        |     |
|------------------------|-----|
| Sensitivity adjustment | n/a |
|------------------------|-----|

### Application

|             |             |
|-------------|-------------|
| Description | Shaft Ø10mm |
|-------------|-------------|

|           |             |
|-----------|-------------|
| Functions | Incremental |
|-----------|-------------|

### Outputs

|               |                         |
|---------------|-------------------------|
| Output type   | Push-pull / Line driver |
| Response time | n/a                     |

#### Electrical data

|                   |          |
|-------------------|----------|
| Operating Voltage | 5-30 VDC |
| Emission          | n/a      |

#### Mechanical data

|             |                   |
|-------------|-------------------|
| Dimensions  | Ø58x54            |
| Material    | Metal - Aluminium |
| Connections | M12               |

#### Generical Data

|            |        |
|------------|--------|
| Dimensions | Ø58x54 |
|------------|--------|

## Datasensing S.r.l.

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