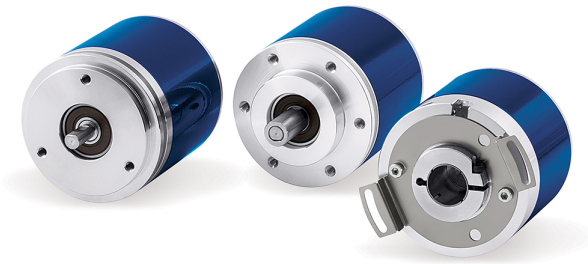


# AST58



95B081020

AST58-S10-13x01-C15  
SSI® MULTI-TURN LINE

## OVERVIEW

- Standard dimension Ø58mm
- Hollow or solid shaft
- High resolution
- High accuracy

## TECHNICAL FEATURES

### Detection properties

|                          |          |
|--------------------------|----------|
| Nominal sensing distance | 8192 cpr |
|--------------------------|----------|

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

### Application

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

|           |                     |
|-----------|---------------------|
| Functions | Absolute singleturn |
|-----------|---------------------|

### Outputs

|             |                |
|-------------|----------------|
| Output type | Gray SSI RS422 |
|-------------|----------------|

|               |     |
|---------------|-----|
| Response time | n/a |
|---------------|-----|

#### Electrical data

|                   |            |
|-------------------|------------|
| Operating Voltage | 7.5-34 VDC |
|-------------------|------------|

|          |     |
|----------|-----|
| Emission | n/a |
|----------|-----|

#### Mechanical data

|            |        |
|------------|--------|
| Dimensions | Ø58x52 |
|------------|--------|

|          |                   |
|----------|-------------------|
| Material | Metal - Aluminium |
|----------|-------------------|

|             |             |
|-------------|-------------|
| Connections | 1.5 m cable |
|-------------|-------------|

#### Generical Data

|            |        |
|------------|--------|
| Dimensions | Ø58x52 |
|------------|--------|

## Datasensing S.r.l.

Strada S.Caterina, 235  
41122 Modena (MO)  
Tel. 059 420411  
Fax 059 253973  
E-mail  
[info@datasensing.com](mailto:info@datasensing.com)

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