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**Part Number:** [1202530618](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric](#)  
**Description:** Contrinex Inductive Sensor, C23 (20 x 32mm) Fully Stainless Steel, 7mm Operating Distance, Embeddable, NPN, NC, 2m 3-wire PVC Cable



**Documents:**  
[Product Specification 1202530618-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

|                                    |                                                       |
|------------------------------------|-------------------------------------------------------|
| <b>General</b>                     |                                                       |
| Product Family                     | Sensors                                               |
| Series                             | <a href="#">120253</a>                                |
| IP Rating                          | IP68, IP69K                                           |
| Overview                           | <a href="#">Contrinex Inductive and Photoelectric</a> |
| Product Category                   | Inductive Sensors                                     |
| Product Name                       | Contrinex                                             |
| Type                               | Inductive                                             |
| UPC                                | 191130064687                                          |
| <b>Physical</b>                    |                                                       |
| Connection                         | Cable (PVC 2m, 3-wire)                                |
| Housing Size                       | 20 x 32mm                                             |
| Material - Housing                 | Stainless Steel                                       |
| Material - Sensing Face            | Stainless Steel                                       |
| Mounting Style                     | Embeddable                                            |
| Operating Distance                 | 7mm                                                   |
| Output                             | NC                                                    |
| Sensor Housing Size                | C23                                                   |
| Temperature Range - Operating      | -25° to +85°C                                         |
| <b>Electrical</b>                  |                                                       |
| Polarity                           | NPN                                                   |
| Switching Frequency                | ≤ 180 Hz                                              |
| <b>Material Info</b>               |                                                       |
| Engineering Number                 | DW-AD-702-C23                                         |
| <b>Reference - Drawing Numbers</b> |                                                       |
| Product Specification              | 1202530618-000                                        |

|                                                                                                                                        |                   |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                   |                   |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b> |
| For more information, please visit <a href="#">Contact US</a>                                                                          |                   |
| China ROHS                                                                                                                             | Green Image       |
| ELV                                                                                                                                    | Not Relevant      |
| RoHS Phthalates                                                                                                                        | Not Contained     |

**Search Parts in this Series**  
[120253](#) Series

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