



## **A1100 O<sub>2</sub> sensor, ATEX, Stainless Steel, FFKM/FFPM O-rings, cap with grille; ATEX certified only when used with an ATEX 36xxEx instrument**

**Produktnr:** A110E-SKS

### **UTGÅNGEN ARTIKEL**

Den här artikeln är inte längre tillgänglig.

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### **Specifikationer**

|                       |                                                                                                                                                                                                                              |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body Material:        | Stainless Steel                                                                                                                                                                                                              |
| Certifieringar :      | 2004/108/EC - EN 61326-1                                                                                                                                                                                                     |
| Flödeshastighet:      | Recommended flow rate in flow chamber<br><br>2935A-A : 25 mL/min<br><br>2952A-A : 50 mL/min<br><br>2956A-A : 180 mL/min<br><br>29552A-A : 50 mL/min                                                                          |
| Fuktade material:     | Stainless Steel 1.4404 (AISI 316L), surface finish: N5, Ra < 0.4 µm<br><br>Membrane (see specification table).<br><br>No O-rings are in contact with the sample.                                                             |
| Garanti :             | 24 månader                                                                                                                                                                                                                   |
| Material:             | O-Rings: FFKM/FFPM                                                                                                                                                                                                           |
| Mätområde:            | Range at 25 °C<br><br>2935A-A: 10 ppb - 400 ppm or 20 Pa - 1,000 kPa<br><br>2952A-A: 1 ppb - 80 ppm or 5 Pa - 200 kPa<br><br>2956A-A: 0.1 ppb - 20 ppm or 0.25 Pa - 50 kPa<br><br>29552A-A: 2 ppb - 80 ppm or 5 Pa - 200 kPa |
| Noggrannhet:          | ±1% of reading, or ± lower measurement range, whichever is greater                                                                                                                                                           |
| Omgivningstemperatur: | -5 - 100 °C (23 - 212 °F) (due to electrolyte, but sensor will not be damaged up to 200°C / 392°F) (mechanical)                                                                                                              |
| Prov: tryck:          | 0 - 100 bar                                                                                                                                                                                                                  |
| Responstid :          | 2935A-A : 2,5 min                                                                                                                                                                                                            |

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|-------------------------|------------------------------------------------------------------------------------------|
|                         | 2952A-A : 38 s                                                                           |
|                         | 2956A-A : 7,2 s                                                                          |
|                         | 29552A-A : 90 s                                                                          |
| Skyddsklass:            | IP68                                                                                     |
| Temperaturområde :      | -5 - 60 °C (23 - 140 °F), without grille, during measurement or                          |
|                         | -5 - 95 °C (23 - 203 °F), with grille                                                    |
| Vad ingår i leveransen: | Sensor only.                                                                             |
|                         | Controller, sensor cable, flow-chamber or process connection must be ordered separately. |
| Vikt :                  | 0,3 kg                                                                                   |

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## Vad finns i förpackningen

Sensor only. Controller, sensor cable, flow-chamber or process connection must be ordered separately.