

**AS-i module**  
**ASI-8DI-M8-3POL**  
 Part number: 542124

**FESTO**



**Data sheet**

| Feature                                           | Value                                                                                                  |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Corrosion resistance class (CRC)                  | 1 - Low corrosion stress                                                                               |
| LABS (PWIS) conformity                            | VDMA24364-B2-L                                                                                         |
| CE marking (see declaration of conformity)        | As per EU EMC directive<br>as per EU explosion protection directive (ATEX)<br>As per EU RoHS directive |
| UKCA marking (see declaration of conformity)      | To UK instructions for EMC<br>acc. to UK EX instructions<br>To UK RoHS instructions                    |
| KC characters                                     | KC-EMV                                                                                                 |
| Certification                                     | c UL us - Listed (OL)                                                                                  |
| Explosion prevention and protection               | Zone 2 (ATEX)<br>Zone 2 (UKEX)<br>Zone 22 (ATEX)<br>Zone 22 (UKEX)                                     |
| ATEX category gas                                 | II 3G                                                                                                  |
| ATEX category for dust                            | II 3D                                                                                                  |
| Explosion protection certification outside the EU | EPL Dc (GB)<br>EPL Gc (GB)                                                                             |
| Type of ignition protection for gas               | Ex ec IIC T4 Gc X                                                                                      |
| Type of (ignition) protection for dust            | Ex tc IIIC T115°C IP67 Dc X                                                                            |
| Explosive ambient temperature                     | -5°C ≤ Ta ≤ +50°C                                                                                      |