

# Input module CP-E16-M8-Z

Part number: 189670

FESTO



## Data sheet

| Feature   | Value  |
|---|--|
| LABS (PWIS) conformity                            | VDMA24364-B2-L   |
| CE mark (see declaration of conformity)           | To EU EMC Directive<br>To EU Explosion Protection Directive (ATEX)<br>In accordance with EU RoHS Directive |
| CE marking (see declaration of conformity)        | To UK instructions for EMC<br>To UK EX instructions<br>To UK RoHS instructions                             |
| KC mark   | KC-EMV   |
| Approval  | RCM trademark<br>c UL us - Recognized (OL)   |
| Explosion protection                              | Zone 2 (ATEX)<br>Zone 2 (UKEX)<br>Zone 22 (ATEX)<br>Zone 22 (UKEX)   |
| ATEX category gas                                 | II 3G  |
| ATEX category dust                                | II 3D  |
| Explosion protection certification outside the EU | EPL Dc (GB)<br>EPL Gc (GB)   |
| Explosion ignition protection type for gas        | Ex ec IIC T5 Gc X  |
| Explosion ignition protection type for dust       | Ex tc IIIC T80°C IP65 Dc X   |
| Explosion ambient temperature                     | -5°C ≤ Ta ≤ +50°C  |