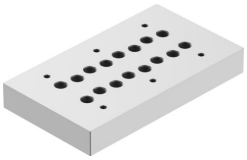
# Multi-pin
# CPV14-VI-P8-1/8-D

Part number: 539505



## Data sheet

| Feature | Value |
|---|---|
| CE marking (see declaration of conformity) | as per EU explosion protection directive (ATEX) |
| UKCA marking (see declaration of conformity) | acc. to UK EX instructions<br>To UK RoHS instructions |
| Explosion protection certification outside the EU | EPL Db (GB)<br>EPL Db (IEC-EX)<br>EPL Dc (IEC-EX)<br>EPL Gb (GB)<br>EPL Gb (IEC-EX)<br>EPL Gc (IEC-EX) |
| Explosion prevention and protection | Zone 1 (ATEX)<br>Zone 1 (IEC-EX)<br>Zone 1 (UKEX)<br>Zone 2 (ATEX)<br>Zone 2 (IEC-EX)<br>Zone 21 (ATEX)<br>Zone 21 (IEC-EX)<br>Zone 21 (UKEX)<br>Zone 22 (ATEX)<br>Zone 22 (IEC-EX) |
| Certificate issuing authority | IECEx TUR 12.0002X<br>TÜV 06 ATEX 7334 X<br>German Technical Control Board (TÜV) 21 UKEX 7013 X |
| ATEX category gas | II 2G |
| ATEX category for dust | II 2D |
| Type of ignition protection for gas | Ex eb IIC Gb |
| Type of (ignition) protection for dust | Ex tb IIIC Db |
| Explosive ambient temperature | -10°C <= Ta <= +60°C |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Product weight | 650 g |
| Note on materials | RoHS compliant |
| Seals material | NBR |
| Plate material | Wrought aluminum alloy |