

Multi-pin CPV10-VI-P8-M7-D

Part number: 538814

FESTO



Data sheet

Feature	Value
Type code	CPV10
ATEX category gas	II 2G
Type of ignition protection for gas	Ex ec IIC Gb
ATEX category for dust	II 2D
Type of (ignition) protection for dust	Ex tc IIIC Db
Explosion protection certification outside the EU	EPL Db (IEC-EX) EPL Gb (IEC-EX)
Explosive ambient temperature	-10°C ≤ Ta ≤ +60°C
Certificate issuing authority	IECEX TUR 12.0002X German Technical Control Board (TÜV) 06 ATEX 7334 X
Explosion prevention and protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX) Zone 1 (IEC-EX) Zone 21 (IEC-EX)
CE marking (see declaration of conformity)	as per EU explosion protection directive (ATEX)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Note on materials	Free of copper and PTFE RoHS-compliant
Seals material	NBR
Plate material	Wrought aluminum alloy