

# Common rail connector system **FCi**

DCS-2

## Common rail connector system

### Features

- 4 mm pitch
- Flat interface seal
- Waterproof application with single wire application
- Additional terminal locking device pre-assembled on front part of the housing
- Metal locking feature
- Mechanical polarization



### Performance characteristics

- Temperature range: from -40°C to +150°C
- Contact retention force: > 100 N with terminal locking device in locked position
- Contact insertion force: < 15 N
- Connector mating force: < 90 N
- Sealing protection: IPX9K
- Acceptable wire range: from 0.5 to 1 mm<sup>2</sup>

### Construction

- Housing material: PBT
- Sealing: Flat seal/Silicone

### Connector compatibility

- Usable terminals: DCS-2 1.5 mm female terminals

### Tooling

- Terminal removal tool: Consult us

Part Numbers	No. of position	Terminal size	Type	Colour
240 PC 02 4 S 8 014	2	1.5 mm	DCS-2	Grey

