

# Product data sheet

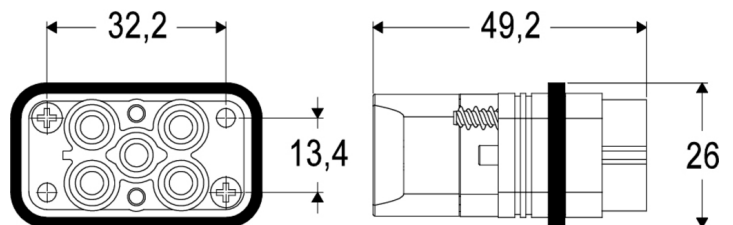
## Ilme connectoren - CQ 4 P + 2 P + PE

male insert, size 32.13, 4+2+PE, crimp, 40A, 400/690



CQM 04/2B

<https://www.ac-solutions.be/nl/product/cqm042b>



## Specificaties

### General characteristics

|                             |                     |
|-----------------------------|---------------------|
| Product Type                | Standard insert     |
| Insert series               | CQ                  |
| Number of contacts          | 4 +2 + PE           |
| Number of poles             | 4 +2 + PE           |
| Connection type             | Crimp connection    |
| Gender                      | Male                |
| Size                        | 32.13               |
| Operation lower temperature | -40 °C              |
| Operation upper temperature | 125 °C              |
| AWG-range 1                 | 16                  |
| AWG-range 2                 | 8                   |
| Min. Cross section          | 1.5 mm <sup>2</sup> |
| Max. Cross section          | 10 mm <sup>2</sup>  |
| Diameter male contact       | 4P: 4, 2P: 1,6 mm   |
| Colour                      | Grey                |

### Electrical parameters

|                    |      |
|--------------------|------|
| Max. rated current | 40 A |
|--------------------|------|

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|                       |           |
|-----------------------|-----------|
| Nominal rated voltage | 400/690 V |
| Rated surge voltage   | 6 kV      |
| Pollution degree      | 3         |

### Material

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| Material insert                                            | Polycarbonate (PC) |
| Inflammability class of insulation material acc. with UL94 | V0                 |