

# Product data sheet

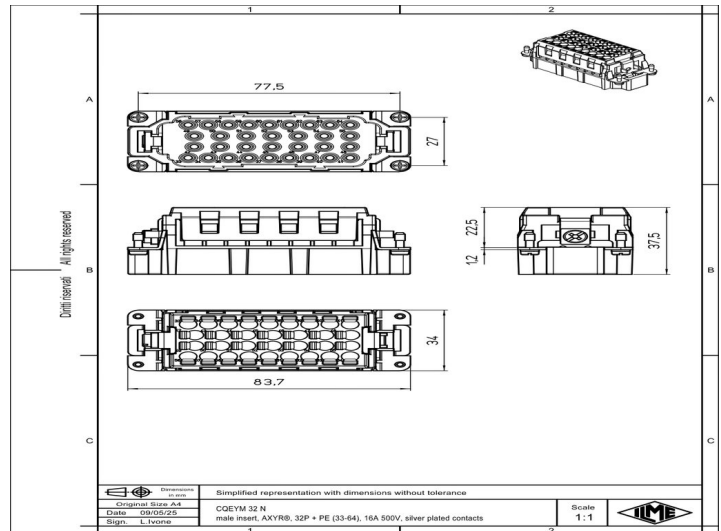
## Ilme connectoren - CQEY 64 P + PE

male insert, 77.62, 32+PE, AXYR® push-in connection, 16A, 500V, no.33-64



CQEYM 32 N

<https://www.ac-solutions.be/nl/product/cqeym32n>



## Specificaties

### General characteristics

|                             |                                                             |
|-----------------------------|-------------------------------------------------------------|
| Product Type                | Standard insert                                             |
| Insert series               | CQEY                                                        |
| Number of contacts          | 64 + PE (33-64)                                             |
| Number of poles             | 64 + PE                                                     |
| Connection type             | AXYR® high density spring terminal connection without tools |
| Gender                      | Male                                                        |
| Size                        | 77.62                                                       |
| Operation lower temperature | -40 °C                                                      |
| Operation upper temperature | 125 °C                                                      |
| AWG-range 1                 | 24                                                          |
| AWG-range 2                 | 12                                                          |
| Min. Cross section          | 0.25 mm <sup>2</sup>                                        |
| Max. Cross section          | 4 mm <sup>2</sup>                                           |
| Pin numbers                 | 33-64                                                       |
| Colour                      | Grey                                                        |
| Remark                      | To be ordered with CQEYM 32                                 |

### Electrical parameters

# Product data sheet

## Ilme connectoren - CQEY 64 P + PE

male insert, 77.62, 32+PE, AXYR® push-in connection, 16A, 500V, no.33-64



|                       |       |
|-----------------------|-------|
| Max. rated current    | 16 A  |
| Nominal rated voltage | 500 V |
| Rated surge voltage   | 6 kV  |
| Pollution degree      | 3     |

## Material

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| Material insert                                            | Polycarbonate (PC) |
| Material contact                                           | Copper alloy       |
| Plating of contact                                         | Silver             |
| Inflammability class of insulation material acc. with UL94 | V0                 |