

# Product data sheet

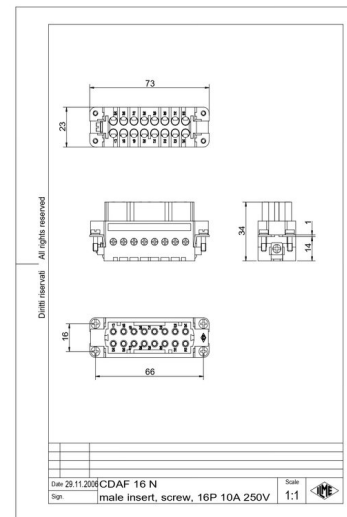
## Ilme connectoren - CDA 32 P + PE

female insert, 16p+PE, silver, screw, 16A, 250V, for size 66.40 no.17-32



CDAF 16 N

<https://www.ac-solutions.be/nl/product/cdaf16n>



## Specificaties

### General characteristics

|                                       |                           |
|---------------------------------------|---------------------------|
| Product Type                          | Standard insert           |
| Insert series                         | CDA                       |
| Number of contacts                    | 32 + PE (17-32)           |
| Number of poles                       | 32                        |
| Connection type                       | Screw terminal connection |
| Gender                                | Female                    |
| Size                                  | 66.40                     |
| Operation lower temperature           | -40 °C                    |
| Operation upper temperature           | 125 °C                    |
| AWG-range 1                           | 18                        |
| AWG-range 2                           | 12                        |
| Min. Cross section without end sleeve | 0.5 mm <sup>2</sup>       |
| Max. Cross section without end sleeve | 4 mm <sup>2</sup>         |
| Min. Cross section                    | 0.75 mm <sup>2</sup>      |
| Max. Cross section                    | 4 mm <sup>2</sup>         |
| Pin numbers                           | 17-32                     |
| Colour                                | Grey                      |

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|                   |                                                |
|-------------------|------------------------------------------------|
| Extra information | With protective conductor,With wire protection |
| Remark            | To be ordered with CDAF 16                     |

### Electrical parameters

|                       |       |
|-----------------------|-------|
| Max. rated current    | 16 A  |
| Nominal rated voltage | 250 V |
| Over voltage category | III   |
| Rated surge voltage   | 4 kV  |
| Pollution degree      | 3     |

### Material

|                                                            |               |
|------------------------------------------------------------|---------------|
| Material insert                                            | Thermoplastic |
| Material contact                                           | Copper alloy  |
| Plating of contact                                         | Silver        |
| Inflammability class of insulation material acc. with UL94 | V0            |