

# Product data sheet

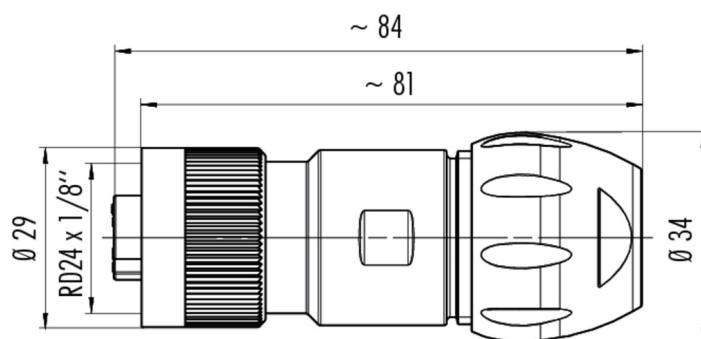
## Binder connectoren Female cable connector



### Cable outlet 7-17 mm

99 4222 300 04

<https://www.ac-solutions.be/nl/product/99422230004>



## Specificaties

### General Characteristics

|                    |                         |
|--------------------|-------------------------|
| Series             | Power                   |
| Subseries          | 825-876                 |
| Gender             | Female                  |
| Number of contacts | 4                       |
| Contact terminal   | Screw clamp             |
| Upper temperature  | +100 °C                 |
| Lower temperature  | -40 °C                  |
| Protection degree  | IP67                    |
| Locking system     | Bolted                  |
| Mating cycles      | >50                     |
| Connector Diameter | 29 mm                   |
| Cable outlet       | 7-17 mm                 |
| Wire gauge         | 20-14 AWG               |
| Wire-section       | 0,5-2,5 mm <sup>2</sup> |

### Electrical parameters

# Product data sheet

## Binder connectoren

### Female cable connector



|                         |        |
|-------------------------|--------|
| Nominal current         | 16 A   |
| Nominal voltage         | 400 V  |
| Impuls voltage          | 6000 V |
| Max. contact resistance | ? 5 m? |
| Pollution degree        | 3      |
| Overvoltage categorie   | III    |

## Material

|                     |               |
|---------------------|---------------|
| Material group      | III           |
| Material of insert  | PBT           |
| Material of housing | PBT           |
| Material of contact | CuSn (Bronze) |
| Plating             | Ag (Silver)   |