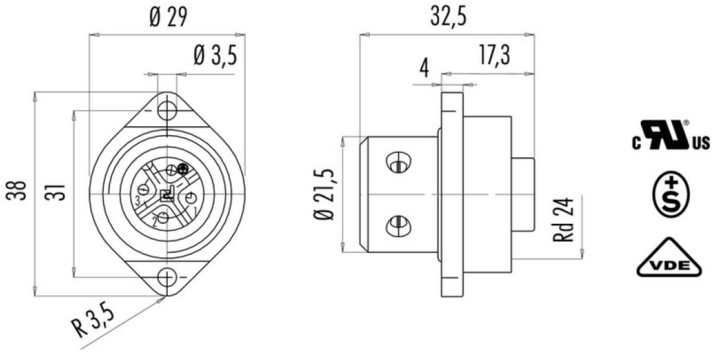
# Product data sheet

## Binder connectoren

### Female panel mount connector

## 3+PE, screw termination with VDE-, SEV-, UL-approval

09 4224 00 04
https://www.ac-solutions.be/nl/product/0942240004




# Specificaties

## General Characteristics

| | |
|---|---|
| **Screw size** | RD24 |
| **Series** | Power |
| **Subseries** | 692-693 |
| **Gender** | Female |
| **Number of contacts** | 4 |
| **Contact terminal** | Screw |
| **Upper temperature** | +100 °C |
| **Lower temperature** | -40 °C |
| **Protection degree** | IP67 |
| **Locking system** | Screw (RD24) |
| **Mating cycles** | >500 |
| **Connector Diameter** | 21.5 mm |
| **Wire-section** | 0,5 - 2,5 mm² |

## Electrical parameters

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| | |
|---|---|
| **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 contact** | CuZn (Brass) |
| **Plating** | Ag (Silver) |