

# Product data sheet

## Binder connectoren

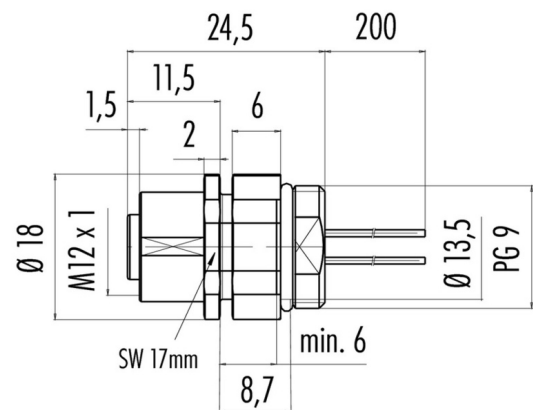
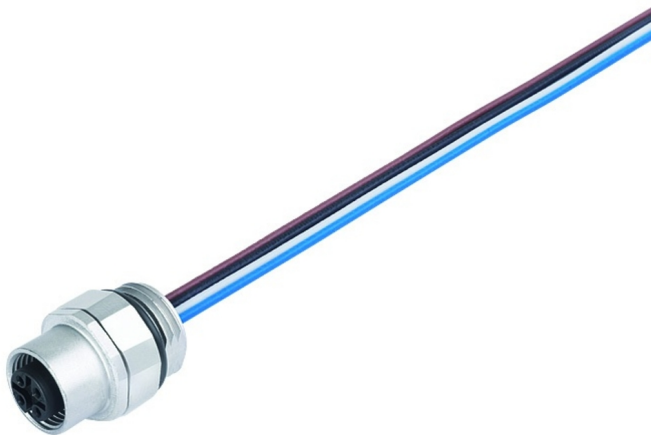
### Female panel mount connector



**With single wires, positioning possible, 0,14mm²/0,25mm²**

76 2832 0111 00004 0200

<https://www.ac-solutions.be/nl/product/7628320111000040200>



Ausführung mit Zink Druckgussgehäuse  
Version with zinc diecasted housing

## Specificaties

### General Characteristics

|                    |                              |
|--------------------|------------------------------|
| Screw size         | M12-A                        |
| Series             | Sensor                       |
| Subseries          | 713-763                      |
| Gender             | Female                       |
| Number of contacts | 4                            |
| Contact terminal   | Single wires                 |
| Upper temperature  | +85 °C                       |
| Lower temperature  | -40 °C                       |
| Protection degree  | IP68                         |
| Locking system     | Screw (M12-A)                |
| Mating cycles      | >100                         |
| Connector Diameter | 18 mm                        |
| Wire-section       | 0.25 mm²                     |
| Fixing thread      | M16 x 1,5 VA/stainless steel |

## Electrical parameters

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|                         |        |
|-------------------------|--------|
| Nominal current         | 4 A    |
| Nominal voltage         | 250 V  |
| Impuls voltage          | 2500 V |
| Max. contact resistance | 3 m?   |
| Pollution degree        | 3      |
| Overvoltage categorie   | II     |

## Material

|                     |                 |
|---------------------|-----------------|
| Material group      | II              |
| Material of insert  | PA              |
| Material of housing | Stainless steel |
| Material of contact | CuSn (Bronze)   |
| Plating             | Au (Gold)       |