

Product data sheet

Binder connectors

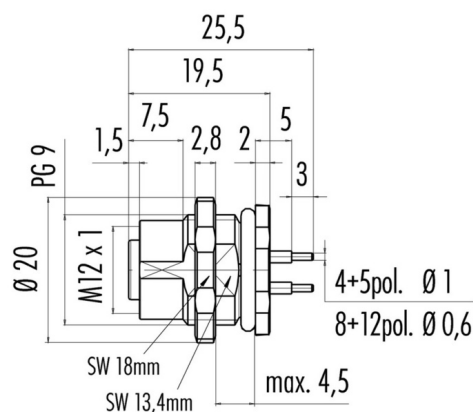
Female panel mount connector



Front fastened, dip solder

86 0536 1000 00404

<https://www.ac-solutions.be/en/product/860536100000404>



Ausführung mit Zink Druckgussgehäuse
Version with zinc diecasted housing

Specifications

General Characteristics

Screw size	M12-D
Series	Sensor
Subseries	825-876
Gender	Female
Number of contacts	4
Contact terminal	Dip solder
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-D)
Mating cycles	>100
Connector Diameter	20 mm
Fixing thread	PG9

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	Brass, zinc diecasting nickel plated
Material of contact	CuSn (Bronze)
Plating	Au (Gold)