

Product data sheet

Binder connectors Female cable connector

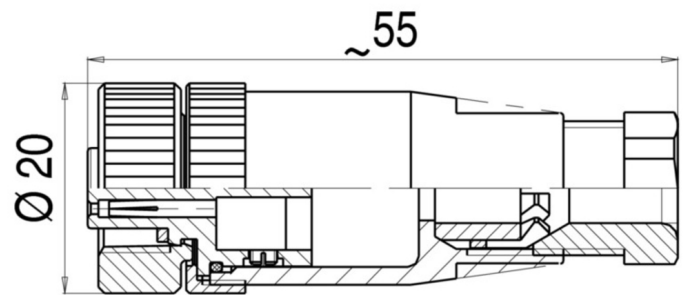


1/2" UNF

UL-approval

99 2430 12 03

<https://www.ac-solutions.be/en/product/9924301203>



Specifications

General Characteristics

Series	Sensor
Subseries	815
Gender	Female
Number of contacts	3
Contact terminal	Screw
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP67
Locking system	1/2" UNF
Mating cycles	>50
Connector Diameter	20 mm
Cable outlet	6-8 mm
Wire-section	0.75 mm²

Electrical parameters

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Nominal current	4 A
Nominal voltage	250 V
Impuls voltage	2500 V
Max. contact resistance	8 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of housing	PA
Material of contact	CuSn (Bronze)
Plating	CuSnZn (Optalloy)