

Product data sheet

Binder connectors

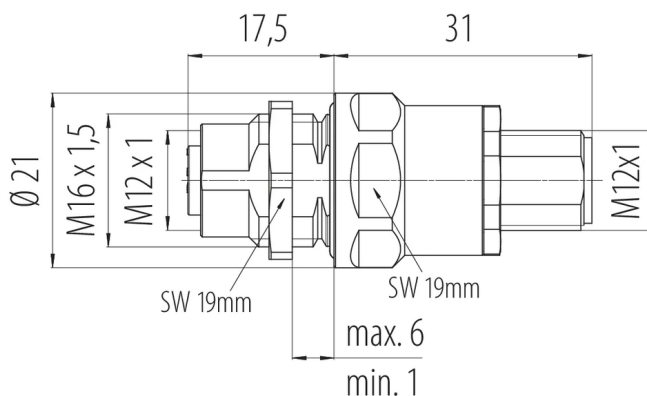
M12 Lead-trough for control cabinet



Shielded, plugable, IP67

09 5241 10 05

<https://www.ac-solutions.be/en/product/0952411005>



Specifications

General Characteristics

Screw size	M12
Series	Sensor
Subseries	Adapter and control cabinet feedtroughs
Gender	Female
Number of contacts	5
Contact terminal	Pluggable
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw
Mating cycles	>100
Connector Diameter	21 mm

Electrical parameters

Nominal current	4 A
-----------------	-----

Product data sheet

Binder connectors

M12 Lead-trough for control cabinet



Nominal voltage	250 V
Impuls voltage	2500 V
Pollution degree	3
Overvoltage categorie	II

Material

Material of insert	PA
Material of housing	CuZn (Brass nickel plated)
Material of contact	CuZn (Brass)
Plating	Au (Gold)