

Product data sheet

Binder connectors

Male panel mount connector

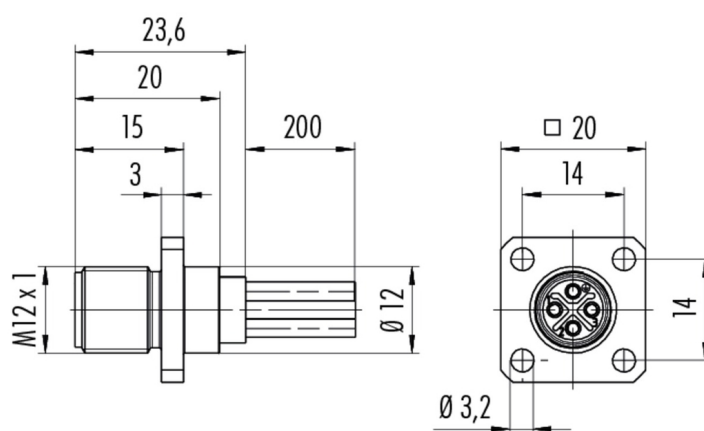


Square flange

UL-approval

76 2941 0136 00034 0200

<https://www.ac-solutions.be/en/product/7629410136000340200>



Specifications

General Characteristics

Screw size	M12-S
Series	Power
Subseries	814
Gender	Male
Number of contacts	4
Contact terminal	Single wires
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-S)
Mating cycles	>50

Electrical parameters

Nominal current	12 A
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Nominal voltage	630 V
Impuls voltage	6000 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	III
Material of insert	PA
Material of housing	PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)