

Product data sheet

Binder connectors

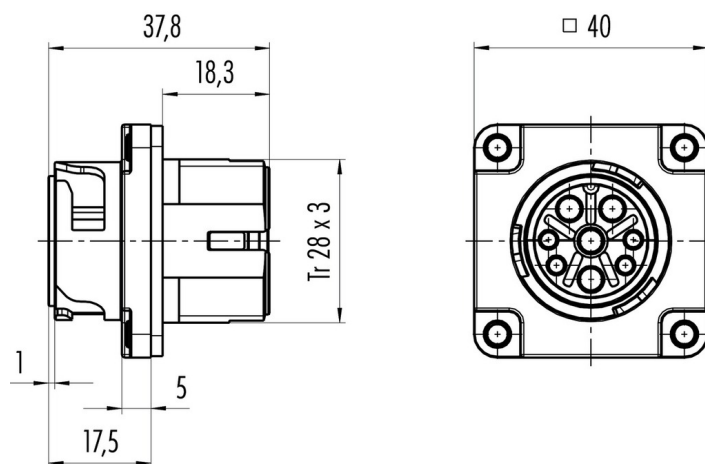
Male panel mount connector



with bayonet Locking

09 6491 000 05

<https://www.ac-solutions.be/en/product/09649100005>



Specifications

General Characteristics

Series	Power
Subseries	696
Gender	Male
Number of contacts	5
Contact terminal	Crimp
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP68/IP69K
Locking system	Bayonet
Mating cycles	>1000
Wire gauge	14-10 AWG
Wire-section	2,50-6,00 mm ²

Electrical parameters

Nominal current	32 A
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Nominal voltage	600 V
Impuls voltage	6000 V
Max. contact resistance	>10 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	I
Material of insert	PA
Material of housing	PA
Material of contact	depending on crimp contact
Plating	depending on crimp contact