

Product data sheet

Binder connectors

Male cable connector



Cable outlet 7-17 mm

99 4225 300 07

<https://www.ac-solutions.be/en/product/99422530007>

Specifications

General Characteristics

Series	Power
Subseries	825-876
Gender	Male
Number of contacts	7
Contact terminal	Solder
Upper temperature	+100 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Bolted
Mating cycles	>50
Connector Diameter	29 mm
Cable outlet	7-17 mm
Wire gauge	max. 20
Wire-section	max. 0,75

Electrical parameters

Nominal current	10 A
Nominal voltage	250 V
Impuls voltage	4000 V
Max. contact resistance	? 5 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	III
Material of insert	PBT
Material of housing	PBT
Material of contact	CuSn (Bronze)
Plating	Ag (Silver)