

Product data sheet

Binder connectors

Male cable connector



Cable outlet 7-17 mm

99 4221 300 04

<https://www.ac-solutions.be/en/product/99422130004>

Specifications

General Characteristics

Series	Power
Subseries	825-876
Gender	Male
Number of contacts	4
Contact terminal	Screw clamp
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	20-14 AWG
Wire-section	0,5-2,5 mm²

Electrical parameters

Nominal current	16 A
Nominal voltage	400 V
Impuls voltage	6000 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)