



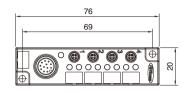
Junction Box, 4 Ports, M5 Termination, with M12 Connector

• Connector series: Junction Box

• Termination: M5

• Locking type: Fix screw

• Part No.: JB4M5F**L-M12M**(with LED) JB4M5F**-M12M**(without LED)











■ General information

Ambient temperature:	-25℃ ~ +80℃
Connector insert:	TPU
Connector contacts:	Brass with gold plated
Material of body:	PBT
Coupling nut/screw:	Brass with nickel plated
Body color:	Blue
Seal:	FKM
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Contact resistance :	≤ 3mΩ
Rated voltage with/without LED:	10~30V/120V
Rated current:	1A per signal,3A total
LED color:	Optional
IP rating:	IP 67 in locked condition

■ Electrical data & Mechanical data

	Contacts	Circuit diagram
04Pins	Pin assignment M5(Female)	3 4 6 8 2 1
12Pins	Pin assignment M12(Male)	1 2 3 4



^{**} refers to pins number