

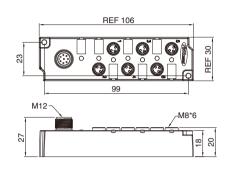


Junction Box, 6 Ports, M8 Termination, with M12 Connector

• Connector series: Junction Box

• Termination: M8 • Locking type: Fix screw • Coding type: A-coding

• Part No.: JB6M8F**L-M12M** (with LED) JB6M8F**-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

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
03Pins	Pin assignment M8(Female)	1 2 3 4 6 8 7 5
08Pins	Pin assignment M12(Male)	



^{**} refers to pins number