



Junction Box, 8 Ports, M8 Termination, Molded Cable

• Connector series: Junction Box

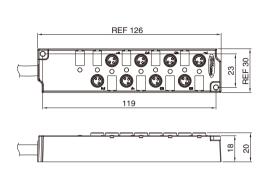
• Termination: M8

• Locking type: Fix screw

• Coding type: A-coding

• Part No.: JB8M8F**L-XX (with LED) JB8M8F**-XX (without LED)

** refers to pins number X refers to cable length









■ General information

Ambient temperature:	-40°C ~ +80°C(fixed installation)	
	-25°C ~ +80°C(flexible installation)	
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	Cable Specification
03Pins	Pin assignment M8(Female)	1/4 2/4 3/4 4/4 5/4 6/4 7/4 8/4 (-) (+)	Cable: 8*0.25mm²(26AWG) 2*0.5mm²(24AWG) PUR/PVC jacket by customized

