



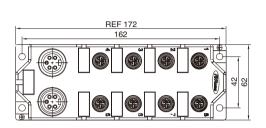


Junction Box, 8 Ports, M12 Termination, with Mini-Change 7/8" Connector

• Connector series: Junction Box

• Termination: M12 • Locking type: Fix screw • Coding type: A-coding

• Part No.: JB8M12F**L-MINIMF** (with LED)









■ General information

Ambient temperature:	-25℃ ~ +80℃
Connector insert:	TPU/PA
Connector contacts:	Brass with gold plated
Material of body:	PBT
Coupling nut/screw:	Brass with nickel plated
Body color:	Blue
Seal:	FKM

Contact resistance :	$\leq 5 \text{m}\Omega$
Rated voltage with/without LED:	10~30V/120V
Rated current:	2A per signal,6A total
LED color:	Optional
IP rating:	IP 67 in locked condition
M12 type:	8P

■ Electrical data & Mechanical data

	Contacts	Circuit diagram
05Pins Pin assignment M12(Female) 05Pins Pin assignment 7/8" (Male)	05 01	M12(1) 3
	M12(2) 3	
	M12(3) 3	
05Pins Pin assignment 7/8" (Female)	M12(4) 3	
	10 05 Pin assignment	7/8" male P1 3

^{**} refers to pins number