

## Adaptor M12 male / M8 female A-cod.

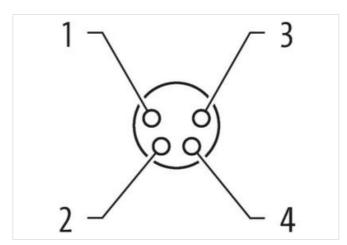
4-pol., conf. 1,2,3,4

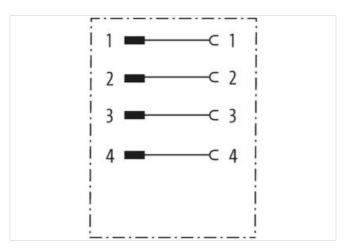
Adapter
Male - female
M12 - M8, 4-pole
for M12 distribution box, 4-pole
M12, A-coded
Art-No. 7005 - M12/M8 Lite - (plastic hexagonal screw) on request

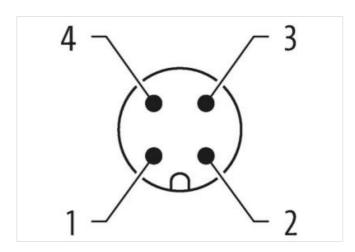
## **Link to Product**

## Illustration



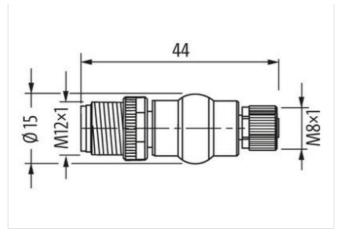








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Product may differ from Image



Side 1		
Tightening torque	0,6 Nm	
Mounting method	inserted, screwed	
Family construction form	M12	
Thread	M12 x 1	
Coding	A	
Material contact	Copper alloy	
No. of poles	4	
Width across flats	SW13	
Side 2		
Tightening torque	0,4 Nm	
Mounting method	inserted, screwed	
Family construction form	M8	
Thread	M8 x 1	
Coding	A	
Material contact	Copper alloy	
No. of poles	4	
Width across flats	SW9	
Commercial data		
ECLASS-6.0	27143423	
ECLASS-6.1	27260702	
ECLASS-7.0	27440102	
ECLASS-8.0	27440102	
ECLASS-9.0	27440106	
ECLASS-10.1	27440102	
ECLASS-11.1	27440102	
ECLASS-12.0	27440106	
ETIM-5.0	EC001855	
customs tariff number	85366990	
GTIN	4048879143196	
Packaging unit	1	
Electrical data   Supply		



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Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	30 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation   Connection	
Mating cycles min.	100
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data   Material data	
Coating contact	gold plated
Coating locking	Nickeled
Material gasket	FKM
Material housing	PUR
Locking material	Zinc die-casting
Mechanical data   Mounting data	
Mounting method	Schraubgewinde
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	DIN EN 61076-2-101 (M12), DIN EN 61076-2-114 (M8)