

Adaptor M12 male / M8 female A-cod. V2A

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

Art.No.: 7002-42211-0000000

Weight: 0.013

Country of origin: DE

Model designation: MSF04L0-A-T-S02

Adapter

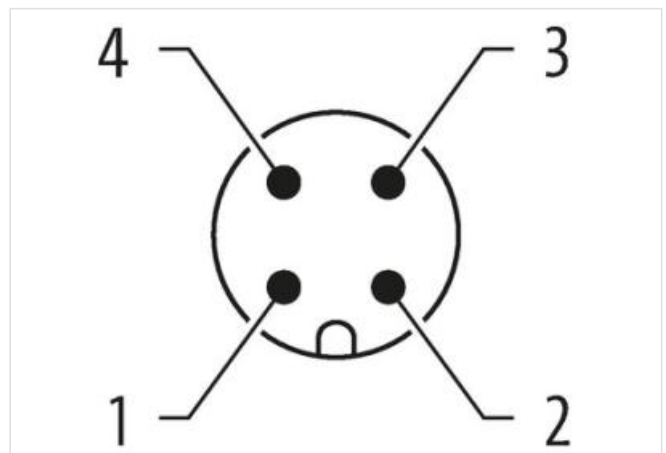
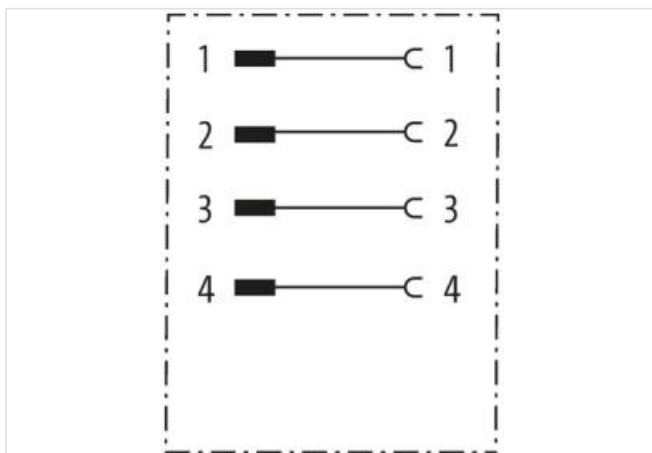
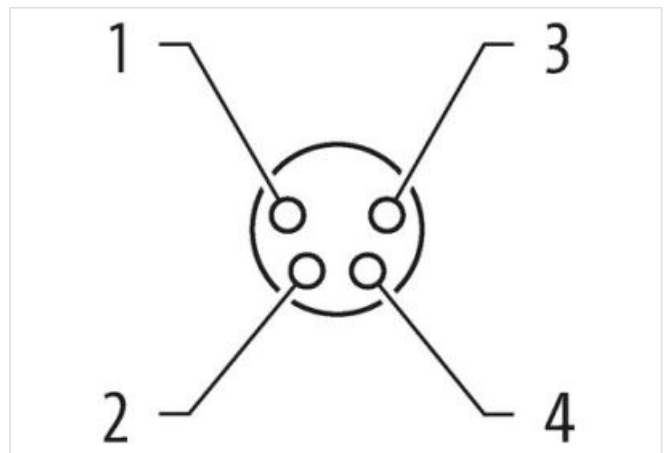
Male - female

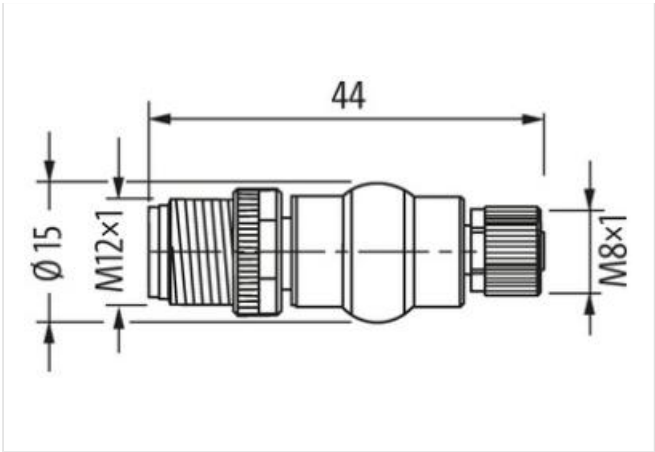
M12 – M8, 4-pole

Stainless steel 1.4305 (V2A/M12) / 1.4404 (V4A/M8)

for M12 distribution box, 4-pole

Art-No. 7005 - M12/M8 Lite - (plastic hexagonal screw) on request

[Link to Product](#)**Illustration**



Product may differ from Image



Side 1	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Width across flats	SW13
Side 2	
Tightening torque	0,4 Nm
Family construction form	M8
Thread	M8 x 1
Width across flats	SW9
Commercial data	
ECLASS-6.0	27279220
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
customs tariff number	85366990
GTIN	4048879318242
GTIN	4048879318242
Packaging unit	1
Packaging unit	1
Electrical data Supply	
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

Family construction form M12
Mating cycles min. 100

Installation | Pin assignment

Coding A
No. of poles 4

Device protection | Electrical

Degree of protection (EN IEC 60529) IP67
Additional condition protection degree screwed, mounted
Pollution Degree 3
Rated surge voltage 1,5 kV
Material group (IEC 60664-1) I

Mechanical data | Material data

Material housing PUR
Coating contact gold plated
Material gasket FKM
Material contact Copper alloy
Locking material Stainless steel 1.4305 (V2A)
Locking material screw Stainless steel 1.4404 (V4A)

Mechanical data | Mounting data

Mounting method inserted, screwed

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 **Attention:** 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)