

FLANGE CONNECTORS FOR EVERY APPLICATION

Murrelektronik's range of M12 flange plug connectors is comprehensive and offers solutions for all kinds of applications. One highlight is the Food&Beverage models, made of V4A stainless steel. Their hygienic design makes cleaning very easy.

V4A (1.4404) Food&Beverage – Stainless Steel Connector with Hygienic Design

Hygienic design means that the flange connectors do not have any sharp edges or indentations where unwanted germs can adhere. Instead they feature curved edges that can be easily and thoroughly cleaned.



FLANGE CONNECTORS FRONT MOUNTING

- Female/male (zinc die-cast)
- 4-, 5-, 8-, 12-pole
- A-, B-, D-coded models available
- Molded PP wires 0.34 mm² (AWG22)
- 0.2 m, 0.5 m, 1.0 m standard wire length
- Anti-twist protection ensures convenient assembly

No. of poles	4	5	8	12
Male M12 A-coded	7000-13501-971xxxx	7000-13521-972xxxx	7000-17161-973xxxx	7000-19161-979xxxx
Female M12 A-coded	7000-13541-971xxxx	7000-13561-972xxxx	7000-17181-973xxxx	7000-19181-979xxxx
Male M12 B-coded	7000-14101-974xxxx	7000-14121-975xxxx		
Female M12 B-coded	7000-14141-974xxxx	7000-14161-975xxxx		
Female M12 D-coded	7000-14501-976xxxx			

Wire length xxxx: 0020 – 0.2 m 7002 – _____ – _____ all models in V2A (1.4305)
 0050 – 0.5 m 7014 – _____ – _____ all models in V4A (1.4404) Food&Beverage
 0100 – 1.0 m

FLANGE CONNECTORS REAR MOUNTING:

- Female/male (nickel plated brass)
- 4-, 5-, 8-, 12-pole
- A-coded
- 0.2 m, 0.5 m, 1.0 m standard wire length
- Molded PP wires 0.34 mm² (AWG22)
- Incl. mounting nut
- Anti-twist protection ensures convenient assembly



No. of poles	4	5	8	12
Male M12 A-coded	7000-13505-971xxxx	7000-13525-972xxxx	7000-17165-973xxxx	7000-19165-979xxxx
Female M12 A-coded	7000-13545-971xxxx	7000-13565-972xxxx	7000-17185-973xxxx	7000-19185-979xxxx

Wire length xxxx: 0020 – 0.2 m
0050 – 0.5 m
0100 – 1.0 m

You need more than 1 m? – no problem!

For lengths longer than 1 m, the single wires are held together by a thin cover. This makes it possible to place the wires at any desired position. The open wire length that is actually required can be determined by stripping the wire cover up to the corresponding position by means of an integrated rip cord.



FLANGE CONNECTOR FOR REAR MOUNTING WITH FIELDBUS CABLE:

Type	Fieldbus System	Cable Length	Art. No.
Male M12 A-coded	DeviceNet/CANopen	10 m	7000-13531-9801000
Female M12 A-coded	DeviceNet/CANopen	10 m	7000-13571-9801000
Male M12 B-coded	PROFIBUS	10 m	7000-14131-9791000
Female M12 B-coded	PROFIBUS	10 m	7000-14171-9791000
Female M12 D-coded	EtherNet	10 m	7000-14511-9811000



All flange connectors are available in additional lengths and models.
Please contact us today for your personal offer!