COMPACT





M8/M12 Adapters

Make the right connection

The most innovative products emerge from the implementation of our customers' suggestions and needs. Like our range of M8/M12 adapters. Whether it's the dark-bright switching of light barriers, the adaptation of M8 sensors to M12 connection cables or special pressure-switch circuits their uses are as numerous as the variations in the range.

Technical Data for M8/M12 adapters:

Conection Voltage: 24V AC/DC

Supply current: max. 4A

Protection: IP67

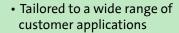
Temperature Range: -25°C - 85°C











Variety of circuit options:

M8 - M8

M8 - M12

M12 - M12

M12 - M8





MURRELEKTRONIK Related Products

Valve Plugs





Cordsets



Exact12



Cube67



Impact67



Standard Adapters												
Adapter	Male		Female		Circuit Diagram	Art. Number						
M12 Male - M12 Female	4-pole	3 05 1	4-pole	2 0 5 0 3	1 (1 2 (2 3 (3 4 (4	7000-41241-0000000						
M12 Male - M12 Female	5-pole	3 (5 • 1)1	5-pole	1 • 5 • 3	1	7000-42281-0000000						
M12 Male - M8 Female	3-pole	1 0 ⁵ 0 ₃	3-pole	3 0 1	1	7000-42201-0000000						
M12 Male - M8 Female	4-pole	1 0 ⁵ 0 ₃	4-pole	1 4 3	1 ————————————————————————————————————	7000-42211-0000000						
M8 Male - M12 Female	3-pole	3 • • 1	3-pole	3 0 5 0 1 0 2	1 ————————————————————————————————————	7000-88521-0000000						
M8 Male - M12 Female	4-pole	1 4	4-pole	4 1	1 ————————————————————————————————————	7000-88531-0000000						
M8 Male - M8 Female	4-pole	1 4 3	3-pole	3 • 1	1 ————————————————————————————————————	7000-88501-0000000						
M8 Male - M8 Female	3-pole	3 • 1	4-pole	1 0 3	1 ————————————————————————————————————	7000-88511-0000000						

T-Couplers										
Туре	M12-M12		M12-M12 with Fixed Coupling Nut			M12-M8				
Art. Number	7000-41121- 0000000	7000-41181- 0000000	7000-41131- 0000000 7000-41191- 0000000		7000-41135- 0000000	7000-41211- 0000000	7000-41231- 0000000			
# of Poles			5	5 with LED	4	3				
Circuit Diagram	1.Femile M13 2.Femile 1	1.Female M12 3.Female 1	1.Female M12 2.Female 1	1 1 2 3 3 4 5 5 5 5 5 5 5 5 5	1.Female M12 2.Female 1	1.Female M8 2.Female 1 3 4 3 4 4 Male M12	1.female M8 2.female 1			

Murrelektronik has more custom models available. If you do not see what you are looking for, contact your Murrelektronik sales manager to discuss your application.