



M8/M12

ADAPTERS & T-COUPPLERS

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 and T-couplers.

Whether it's the dark-bright switching of light barriers, the adaptation of M8 sensors to M12 connection cables, special pressure-switch circuits or bringing two separate signals to one port of a fieldbus box their uses are as numerous as the variations in the range.

TECHNICAL DATA

- Supply current: max. 4 A
- Protection: IP67
- Temperature range: -25°C to 85°C




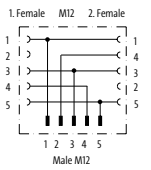
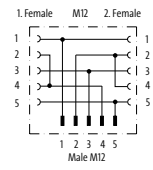
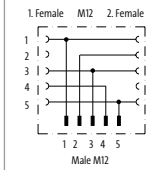
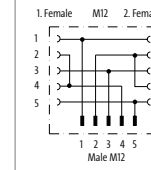
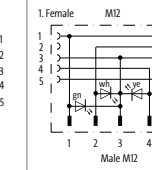
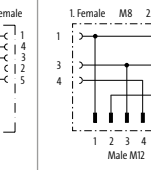
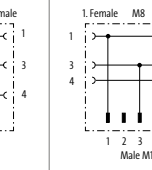
BENEFITS

- Allow for more flexibility
- Tailored to a wide range of customer applications
- Variety of circuit options:
 - M8 – M8
 - M8 – M12
 - M12 – M12
 - M12 – M8

STANDARD ADAPTERS

	Type	Male	Female	Circuit diagram	Art. no.
	M12 Male – M12 Female	4 pole 	4 pole 		7000-41241-000000
	M12 Male – M12 Female	5 pole 	5 pole 		7000-42281-000000
	M12 Male – M8 Female	3 pole 	3 pole 		7000-42201-000000
	M12 Male – M8 Female	4 pole 	4 pole 		7000-42211-000000
	M8 Male – M12 Female	3 pole 	3 pole 		7000-88521-000000
	M8 Male – M12 Female	4 pole 	4 pole 		7000-88531-000000
	M8 Male – M8 Female	4 pole 	3 pole 		7000-88501-000000
	M8 Male – M8 Female	3 pole 	4 pole 		7000-88511-000000

T-COUPLERS

							
Type	M12 – M12	M12 – M12 Slimline with fixed coupling nut	M12 – M8 Slimline				
Art. no.	7000-41121-000000	7000-41181-000000	7000-41131-000000	7000-41191-000000	7000-41135-000000	7000-41211-000000	7000-41231-000000
Poles	5 pole				5 pole with LED	4 pole	3 pole
Circuit diagram							

CONTACT US FOR MORE

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.