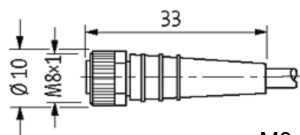
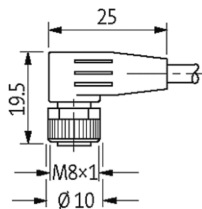


- For connecting Pantron transmitters, receivers and compact sensors
- Type M12 4-pole and M8 3-pole
- Straight or right-angled

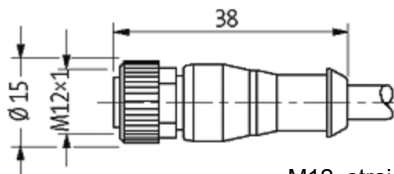
Dimension drawings



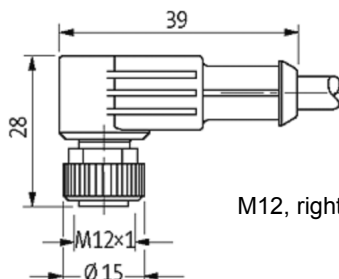
M8, Straight



M8, right-angled



M12, straight



M12, right-angled

Summary

A connection cable with a corresponding coupler is needed to connect transmitters, receivers and compact sensors with an M8 or M12 connector.

There are connection cables with 3-pole thread M8 or 3-pole thread M12 in straight or right-angled designs.

All cables have a uniform length of 5 m (16 ft), 10 m (33 ft), or 35 m (115 ft). The type M12 has a 4-pole and the type M8, a 3-pole plug. All cables have 3 open-ended wires at the opposite end of the cable.

Technical Data

Operating voltage	max. 250 V AC/DC
Operating current per contact	Max. 4 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	- 25 ... +85°C depending on cable quality
Cable material	Black PVC

Ordering Table

Cable type	Order
M8, straight, 3-wire, 5m	CAB-M8-S3-5m
M8, straight, 3-wire, 15m	CAB-M8-S3-15m
M8, straight, 3-wire, 35m	CAB-M8-S3-35m
M8, right-angled, 3-wire, 5m	CAB-M8-R3-5m
M8, right-angled, 3-wire, 15m	CAB-M8-R3-15m
M8, right-angled, 3-wire, 35m	CAB-M8-R3-35m
M12, straight, 3-wire, 5m	CAB-M12-S3-5m
M12, straight, 3-wire, 15m	CAB-M12-S3-15m
M12, straight, 3-wire, 35m	CAB-M12-S3-35m
M12, right-angled, 3-wire, 5m	CAB-M12-R3-5m
M12, right-angled, 3-wire, 15m	CAB-M12-R3-15m
M12, right-angled, 3-wire, 35m	CAB-M12-R3-35m