

new



ASM08AF04001



SGN01022-373



SGN01025-373



SGN01005-373

M8 and M12 round sensor connectors

- Termination: Screw terminal
- Protection degree: IP67/68
- Contact resistance: $\geq 100\text{M}\Omega$
- Contact material: Gold plated Phosphor Brass/Bronze
- Coupling screw: Nickel plated Brass
- Insulation: PA66+GF

type	gender	pins	term.	plug angle	nominal current	voltage AC/DC	description
M8 assembly connectors (A coding)							
ASM08AF03001	female	3	screw	straight	3A	60V	M8 connector
ASM08AF04001	female	4	screw	straight	3A	60V	M8 connector
ASM08AM03001	male	3	screw	straight	3A	30V	M8 connector
ASM08AM04001	male	4	screw	straight	3A	30V	M8 connector
M12 assembly connectors (A coding)							
SGN01020-373	female	3	screw	straight	4A	250V	M12 connector
SGN01021-373	female	4	screw	straight	4A	250V	M12 connector
SGN01022-373	female	5	screw	straight	4A	60V	M12 connector
SGN01034-373	female	8	screw	straight	2A	30V	M12 connector
SGN01023-373	female	3	screw	90°	4A	250V	M12 connector
SGN01024-373	female	4	screw	90°	4A	250V	M12 connector
SGN01025-373	female	5	screw	90°	4A	60V	M12 connector
SGN01017-373	male	3	screw	straight	4A	250V	M12 connector
SGN01018-373	male	4	screw	straight	4A	250V	M12 connector
SGN01019-373	male	5	screw	straight	4A	60V	M12 connector
SGN01033-373	male	8	screw	straight	2A	30V	M12 connector
SGN01026-373	male	3	screw	90°	4A	250V	M12 connector
SGN01027-373	male	4	screw	90°	4A	250V	M12 connector
SGN01028-373	male	5	screw	90°	4A	60V	M12 connector

Sensor cable - PUR (polyurethane)

- High flexibility, oil and abrasion resistant
- Operating temperature: -25 - 85°C

type	mm ²	cores	colour	insul.	material	wire colours
CA00142	0.34	3	black	cable	PUR	brown-blue-black
CA00149	0.34	4	black	cable	PUR	brown-white-blue-black
CA00148	0.34	5	black	cable	PUR	brown-white-blue-black-grey
CA00103	0.25	8	black	cable	PUR	pnk-red-yel-brn-wht-blu-grm-gry

Sensor cables M8/M12 (with connector on one end)

- Protection degree: IP67/68
- PUR cable: High flexibility, oil and abrasion resistant

type	gender	pins	colour	plug angle	material	cable length	description
M8 sensor cable with female connector (A coding)							
SGN01013-373	female	3	black	straight	PUR	2 met.	M8 sensor cable
SGN01014-373	female	3	black	straight	PUR	5 met.	M8 sensor cable
SGN01015-373	female	3	black	90°	PUR	2 met.	M8 sensor cable
SGN01016-373	female	3	black	90°	PUR	5 met.	M8 sensor cable
SGN01009-373	female	4	black	straight	PUR	2 met.	M8 sensor cable
SGN01010-373	female	4	black	straight	PUR	5 met.	M8 sensor cable
SGN01011-373	female	4	black	90°	PUR	2 met.	M8 sensor cable
SGN01012-373	female	4	black	90°	PUR	5 met.	M8 sensor cable
M12 sensor cable with female connector (A coding)							
SGN01005-373	female	4	black	straight	PUR	2 met.	M12 sensor cable
SGN01006-373	female	4	black	straight	PUR	5 met.	M12 sensor cable
SGN01007-373	female	4	black	90°	PUR	2 met.	M12 sensor cable
SGN01008-373	female	4	black	90°	PUR	5 met.	M12 sensor cable
SGN01001-373	female	5	black	straight	PUR	2 met.	M12 sensor cable
SGN01002-373	female	5	black	straight	PUR	5 met.	M12 sensor cable
SGN01003-373	female	5	black	90°	PUR	2 met.	M12 sensor cable
SGN01004-373	female	5	black	90°	PUR	5 met.	M12 sensor cable
SGN01031-373	female	8	black	straight	PUR	2 met.	M12 sensor cable
SGN01032-373	female	8	black	straight	PUR	5 met.	M12 sensor cable