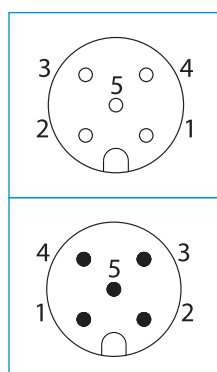


# PLUG-IN CONNECTOR STRAIGHT WITH CABLE

## KAG500IL

Order no.	KAG500IL
<b>Technical Data</b>	
Fixing thread	M12-M12
Connection type	Connector / female
Coding	A
No. of contacts	5
Rated impulse withstand voltage [kV]	1.5
Supply voltage [V DC]	125
Supply voltage [V AC]	125
Current load (at 40°C) [A]	4
Housing Material	PUR
Material locking	Zinc die casting, matt nickel plated
Cable sheath material	PUR
Cable length [m]	5
Cable-Ø [mm]	4.8
Nr. of wires x diameter [mm <sup>2</sup> ]	5x0.34
Bend radius, fixed cable installation	5xØ
Bend radius, flexible cable installation	10xØ
Temperature range [°C]	-
Protection to IEC 60529	IP67
Certification	UL /CSA
<b>Special features</b>	
Drag chain-adapted	Yes
Torsion resistant	Yes

IO-Link capable



- |         |         |
|---------|---------|
| ① BROWN | ④ BLACK |
| ② WHITE | ⑤ GRAY  |
| ③ BLUE  |         |

