

PLUG-IN CONNECTOR CUSTOMIZABLE WITH SCREW-CUT-TERMINAL

S12-G-3

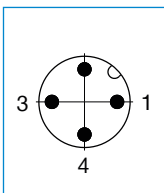
▶ PRODUCT SPECIFICATIONS



- ▶ Plug-in connector for flexible fabrication on-site
- ▶ Time-saving fabrication without stripping insulation from individual wires

▶ Technical Data

Order no.	S12-G-3
Fixing thread	M12
Connection type	Screw-cut-terminal
Version	Straight
No. of contacts	3
Coding	A
Rated voltage [V]	32
Current load (at 40°C) [A]	4
Insulation resistance	$\geq 10^9 \Omega$
Resistance	$\leq 10 \text{ m}\Omega$
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PA, BK
Grip body material	Plastic, PA, BK
Coupling nut material	-
Connecting cross-section	0.14 ... 0.34 mm ² AWG26 to 22
Clamping area/outer diameter [mm]	2.9 to 5.1
Connection type	Screw-cut-terminal
Ambient temperature range [°C]	-40 ... +85
Protection to IEC 60529	IP67



PIN assignment

