

System Bus Cable

for **WAGO** *SPEEDWAY 767*

2/2

Data Sheet



Technical data (continued)

Cable

Type code	KS-6Y3GC11Y 4x2xAWG26/19, shielded
Overall shield	Aluminum-laminated foil and tinned copper braid, optical coverage approx. 90 %
Note	Category 5 according to EN 50173 (2. issue) Band width 100 MHz
Conductor	Bare copper wire , AWG 26/19
Insulation	Max. Ø 1.0 mm, FEP.
Outer jacket	Halogen-free polyurethane (PUR) flame resistant acc. to IEC 60332-2-2
Inside jacket	EPDM
Banding	fleece
Color	Yellow, RAL -1021
Cable diameter	Approx. Ø 6.8 mm

Connectors

Socket/Plug	M12x1, B-coded
Molded body/	
Housing material	TPU/TPU, black (~ RAL 9005)
Contact material	CuZn
Contact plating	CuNi/Au
Knurled nut with hexagonal	CuZn
Knurled nut surface	Nickel-plated
Sealing ring	FPM (Viton)
Mechanical life	Max. 100 mating cycles
Torque	0.6 Nm

Accessories

Torque assembly kit incl.	
M8- und M12- Allen key	206-701