

Technical data sheet · LUTZE ELECTRONIC ASI BUS TPE

Bus cables · ASI BUS



Identification	Type	2×1.5
	Part-No.	104216
Use/Application/Characteristics		
Application	• System cables for connection of actuator interface components • Application in the automation technology, in tool and machine construction, plants and device construction, transport and conveyor technology	
Characteristics	• Inverse polarity-proof flat cable • Fast contacting through penetration technology • TPE design especially suitable in areas in which oils, greases and cooling lubricants occur • Silicone free • RoHS-compliant	
Technical data		
Rated voltage	300 V	
Nominal voltage	300 V	
Test voltage	2000 V	
Temperature range	moving	-5 °C to +70 °C
	fixed	-30 °C to +70 °C
Jacket material	TPE	
Insulation	Isolation PVC	
Loop resistance	27.4 mΩ/m	
Weight	46.0 Lbs/Mft	
Copper	19 Lbs/Mft	

28.10.2014 – Subject to technical modification

Part-No. 104216

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SYSTEMATIC TECHNOLOGY

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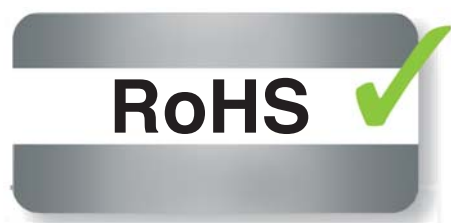
Construction

Number of strands/cross-section	2×1.5
Strand colors	blue, brown
Conductor structure	Tinned copper braid 1.5 mm ² Wire according to VDE 0295 class 6
Conductor insulation	Conductor insulation PVC
Outer jacket	Profiled TPE outer jacket
Jacket color	Yellow

General

Note	CE These products are in conformity with the EU Low Voltage Directive 2006/95/EC
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Symbols



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