

# LUTZE BUS TPE

## Flexible ASI BUS Cable



### Application

- System cables for connection of actuator interface components
- Applications in automation technology, tool and machine construction, plants and device construction, transport and conveyor technology

Part No.	Description No. of conductors	Weight Lbs/Mft	Copper Lbs/Mft	Jacket
<b>AWG16 / 1.5 mm<sup>2</sup></b>				
<b>104216</b>	2x1.5	46	19	Yellow
<b>104217</b>	2x1.5	46	19	Black

### Characteristics

- Inverse-polarity-proof flat cable
- Fast contacting through penetration technology
- In the TPE design especially suitable in areas in with oils, greases and coolants and lubricants
- Talc and Silicone free

### Technical data

Rated voltage	300V
Test voltage	2000V
Temperature range	Moving -5°C - +80°C Fixed -30°C - +80°C
Loop resistance	27.4mΩ/m
Approvals	RoHS REACH

### Construction

- Metric conductor
- Bare copper wire 1.5 mm<sup>2</sup> acc. to VDE 0295 class 5
- PVC conductor insulation color coded; brown and blue
- G: with GNYE ground conductor  
x: without ground conductor
- TPE outer jacket
- Jacket color black: for auxiliary power 30 V<sub>DC</sub>
- Jacket color yellow: for data and energy transmission

Specifications are subject to change without prior notice