

LAPP KABEL STUFLIANG UNITRONIC® BUS ASI

Description: UNITRONIC BUS ASI_
Lapp code: Lapp 2170844

The **Test voltage** of the cable Lapp 2170844 is Core/core: 2000 V.

Application range

- Communication at sensor/actuator level
- UNITRONIC® Fieldbus sensor-/actuator wiring
- For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load
- The TPE version has an oil-resistant outer sheath. It is suitable for wet areas, in particular in conjunction with water-soluble cooling lubricants.

Product Make-up

- Extra-fine wire, tinned copper strands
- Core insulation: blue and brown
- Profiled outer sheath made of rubber (G), thermoplastic elastomers (TPE) or PVC
- Colour: yellow (RAL 1023) or black (RAL 9005)
- Colour: red (RAL 3000)

In our Cable list on next page you can find all interesting information acc. article Lapp 2170844 and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Article designation | Outer sheath material | Outer sheath colour | Application | Number of cores and mm ² per conductor | Copper index (kg/km) | Weight (kg/km) |
|--|--------------|----------------------------|-----------------------|---------------------|--|---|----------------------|----------------|
| For fixed and flexible applications (19-wire stranded conductor) | | | | | | | | |
| UNITRONIC BUS ASI | Lapp 2170228 | UNITRONIC® BUS ASI (G) | EPDM (rubber) | yellow | Data and power transmission | 2 x 1,5 | 29.0 | 85 |
| UNITRONIC BUS ASI | Lapp 2170229 | UNITRONIC® BUS ASI (G) | EPDM (rubber) | black | Transmission of 30 V DC auxiliary power | 2 x 1,5 | 29.0 | 85 |
| UNITRONIC BUS ASI | Lapp 2170371 | UNITRONIC® BUS ASI LD (G) | EPDM (rubber) | yellow | Data and power transmission | 2 x 2,5 | 48.0 | 85 |
| UNITRONIC BUS ASI | Lapp 2170372 | UNITRONIC® BUS ASI LD (G) | EPDM (rubber) | black | Transmission of 30 V DC auxiliary power | 2 x 2,5 | 48.0 | 85 |
| UNITRONIC BUS ASI | Lapp 2170230 | UNITRONIC® BUS ASI (TPE) | TPE | yellow | Data and power transmission | 2 x 1,5 | 29.0 | 64 |
| UNITRONIC BUS ASI | Lapp 2170231 | UNITRONIC® BUS ASI (TPE) | TPE | black | Transmission of 30 V DC auxiliary power | 2 x 1,5 | 29.0 | 64 |
| UNITRONIC BUS ASI | Lapp 2170232 | UNITRONIC® BUS ASI (TPE) | TPE | red | Transmission of 230 V AC auxiliary power | 2 x 1,5 | 29.0 | 64 |
| UNITRONIC BUS ASI | Lapp 2170842 | UNITRONIC® BUS ASI (PVC) A | PVC UL/CSA (CMG) | yellow | Data and power transmission | 2 x 1,5 | 29.0 | 70 |
| UNITRONIC BUS ASI | Lapp 2170843 | UNITRONIC® BUS ASI (PVC) A | PVC UL/CSA (CMG) | black | Transmission of 30 V DC auxiliary power | 2 x 1,5 | 29.0 | 70 |
| UNITRONIC BUS ASI | Lapp 2170844 | UNITRONIC® BUS ASI (PVC) A | PVC UL/CSA (CMG) | red | Transmission of 230 V AC auxiliary power | 2 x 1,5 | 29.0 | 70 |