



**Description:** UNITRONIC BUS PA\_

**Lapp code:** Lapp 2170235

The **Test voltage** of the cable Lapp 2170235 is Core/core: 1500 V rms.

## Application range

- Process-automation application for connecting sensors and actuators - including areas with risks of explosion.
- Fixed installation

## Product Make-up

- UNITRONIC® BUS PA (BU/BK)  
Stranded conductor, core colours: red and green, copper braiding, PVC sheath, colour: blue (intrinsically safe area), colour: black (non-intrinsically safe area)
- UNITRONIC® BUS PA FC (BU/BK)  
Solid core, UL/CSA CMG approval and "Fast Connect" cable design, which enables rapid connection of the IDC connector (Insulation Displacement Connection).

In our Cable list on next page you can find all interesting information acc. article Lapp 2170235 and much more.

## CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Article designation	Number of pairs and cable diameter per conductor in mm	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
For fixed installation - conventional cable assembly							
UNITRONIC BUS PA	Lapp 2170234	UNITRONIC® BUS PA (BU)	1 x 2 x 1,3	1.0	8.0	45.0	84
UNITRONIC BUS PA	Lapp 2170235	UNITRONIC® BUS PA (BK)	1 x 2 x 1,3	1.0	8.0	45.0	84
For fixed installation - "Fast Connect" cable assembly - UL/CSA CMG approval							
UNITRONIC BUS PA	Lapp 2170334	UNITRONIC® BUS PA FC (BU)	1 x 2 x 1	0.8	8.0	45.5	103
UNITRONIC BUS PA	Lapp 2170335	UNITRONIC® BUS PA FC (BK)	1 x 2 x 1	0.8	8.0	45.5	103