



**Description:** UNITRONIC 100 CY 5 x 0,34\_

**Lapp code:** Lapp 0031070

The **Test voltage** of the cable Lapp 0031070 is Core/core: 1500 V rms Core/screen: 1500 V.

## Application range

- These control and signal cables are used in the milliamperere range for computer systems, electronic control equipment, office machines, balances etc. and wherever the thinnest possible control cables are required.

## Product Make-up

- Fine-wire/multi-wire (0.34 mm<sup>2</sup>) strand made of bare copper wires
- Core insulation made of PVC
- Inner sheath made of PVC
- For the cross section of 0.14 mm<sup>2</sup>, a polyester tape is used underneath the screen braiding instead of the inner sheath.
- Tinned-copper braiding
- Outer sheath made of PVC
- Outer sheath colour: grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0031070 and much more.

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

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
UNITRONIC® 100 CY					
UNITRONIC 100 CY 2 x 0,14	Lapp 0034006	2 x 0,14	3.7	12.0	20
UNITRONIC 100 CY 3 x 0,14	Lapp 0034007	3 x 0,14	3.9	13.0	28
UNITRONIC 100 CY 4 x 0,14	Lapp 0034008	4 x 0,14	4.1	14.3	33
UNITRONIC 100 CY 5 x 0,14	Lapp 0034009	5 x 0,14	4.4	15.5	38
UNITRONIC 100 CY 7 x 0,14	Lapp 0034010	7 x 0,14	4.7	20.3	49
UNITRONIC 100 CY 10 x 0,14	Lapp 0034011	10 x 0,14	5.7	34.3	66
UNITRONIC 100 CY 14 x 0,14	Lapp 0034012	14 x 0,14	6.3	32.0	80
UNITRONIC 100 CY 16 x 0,14	Lapp 0034013	16 x 0,14	6.6	40.9	90
UNITRONIC 100 CY 27 x 0,14	Lapp 0034016	27 x 0,14	8.1	70.6	148
UNITRONIC 100 CY 3 x 0,25	Lapp 0031031	3 x 0,25	5.4	20.2	48
UNITRONIC 100 CY 4 x 0,25	Lapp 0031066	4 x 0,25	5.7	24.0	61
UNITRONIC 100 CY 5 x 0,25	Lapp 0031067	5 x 0,25	6.3	29.0	72
UNITRONIC 100 CY 7 x 0,25	Lapp 0031032	7 x 0,25	6.7	37.6	82
UNITRONIC 100 CY 10 x 0,25	Lapp 0031033	10 x 0,25	8.2	48.8	129
UNITRONIC 100 CY 14 x 0,25	Lapp 0031034	14 x 0,25	8.7	64.6	147
UNITRONIC 100 CY 2 x 0,34	Lapp 0031068	2 x 0,34	5.6	20.0	45
UNITRONIC 100 CY 3 x 0,34	Lapp 0031048	3 x 0,34	5.8	24.1	62
UNITRONIC 100 CY 4 x 0,34	Lapp 0031069	4 x 0,34	6.4	29.0	65
UNITRONIC 100 CY 5 x 0,34	Lapp 0031070	5 x 0,34	6.9	42.0	95
UNITRONIC 100 CY 7 x 0,34	Lapp 0031049	7 x 0,34	7.3	50.0	106
UNITRONIC 100 CY 10 x 0,34	Lapp 0031050	10 x 0,34	9.0	67.7	167
UNITRONIC 100 CY 16 x 0,34	Lapp 0031052	16 x 0,34	10.5	95.0	219