

## Control cable UL LIYCY



<b>Application</b>	: Flexible cable, copper braided. Protects against electromagnetic interference. Colour coded acc. to DIN47100.
<b>TECHNICAL DATA</b>	: TYPE LIYCY
Standards	: UL 2464; CSA AWM IA/B IIA/B
<b>Remarks</b>	: Outer jacket colour=RAL7001.
Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: PVC
Core identification	: Colour
Protective conductor	: No
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: Braiding
Material outer sheath	: PVC
Colour outer sheath	: Grey
Halogen free (acc. EN 60754-1/2)	: No
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -5°C to 80°C
Permitted cable outer temperature, fixed	: -30°C to 80°C
Nominal voltage U	: 300V
Core protecton	: No

ProductNr	Dimension	Outer diameter approx. (mm)	Bending radius (mm)
1216004	4 x 0,14	4.6	62
1216103	3 x 0,25	5.1	69
1216104	4 x 0,25	5.5	83
1216105	5 x 0,25	5.5	83
1216108	8 x 0,25	7.2	108
1216303	3 x 0,5	6	90