



### Construction:

Conductor:	copper strands acc. to IEC 60228
Jacket material:	PUR, TPU acc. to EN 50363-10-2 + VDE 0207-363-10-2

item no.	mm	dimensions AWG/c	color coding	nominal outer-ø inch	mm
▶ 37689069	10	8/1 c	bk/gnye	0.276	7.0
▶ 37689071	10	8/1 c	pk functional earth	0.276	7.0
▶ 37689010	16	6/1 c	bk/gnye	0.350	8.9
▶ 3909094	25	4/1 c	gnye/bk	0.437	11.1
▶ 3909602	25	4/1 c	bk/bk	0.524	11.1
▶ 3909604	35	2/1 c	bk/bk	0.524	13.3
▶ 3909605	35	2/1 c	bk/gnye	0.524	13.3
▶ 3909582	50	1/1 c	bk/bk	0.622	15.8
▶ 3909583	70	2/0-1c	bk/bk	0.709	18.0

Other dimensions and colors are possible on request.

### Technical Data:

Operating voltage	Voltage UL/CSA	Testing voltage	Temperature range	Min. bending radius	Halogen-free	Absence of harmful substances
750 V (DC)	1000 V	10000 V	flexible application: -40/+90°C UL: up to +80°C	recommended: 7.5 x O.D.	acc. to IEC 60754-1 + VDE 0482-754-1	acc. to RoHS directive of the European Union



Foto: Murrplastik Systemtechnik GmbH