

Multipair shielded signal cable with PUR jacket

BC413



Item no.	no. of cores x section n x mm ²	Diameter Ø mm	Bending radius mm	Copper weight kg/km	Cable weight kg/km
4130202	2x2x0,25	5,80	29	22	43
4130302	3x2x0,25	5,95	30	27	46
4130402	4x2x0,25	6,50	33	33	55
4130502	5x2x0,25	7,10	36	39	66
4130602	6x2x0,25	7,70	39	45	75
4130203	2x2x0,34	6,00	30	28	50
4130303	3x2x0,34	6,40	32	36	54
4130403	4x2x0,34	7,00	35	44	66
4130503	5x2x0,34	7,50	38	53	77
4130603	6x2x0,34	8,20	41	61	96



BC413

Speed: 300 m/min
Acceleration: 25 m/s²

Small outer dimension

Low min. bending radius

Complying with UL and CSA for the European and USA market

Nominal voltage 300V

Polyurethan jacket resistant to hydrolysis, microbics and oils

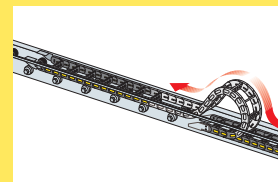
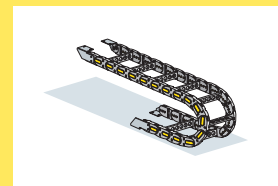
Suitable for outdoor applications at -30°C

Technical data

Nominal voltage:	300 V
Testing voltage:	1500 V
Temperature range:	-30°C to +80°C
Speed:	300 m/min
Acceleration:	25 m/s ²
Burning characteristics:	IEC 60332.1.1, VDE 0472-804 test B
Oil resistance:	VDE 0472 part 803/B, UL 1581
Homologation UL/CSA:	UL-AWM 80°C - 300V, CSA-AWM 80°C - 300 FT1

Construction

Conductor:	High-flexible class 6 complying with: VDE 0295, IEC 60228
Insulation:	TPE
Core ident. :	colour complying with DIN 47100
Core assembling:	special with soft strip
Jacket material:	PUR complying with standard UL/CSA, colour black
Shielding:	Tinned copper braid: > 80 %



For further information please consult Brevetti Stendalto's Technical Office