

## USB 2.0 Cables flexible



D-VIERSEN · USB 2.0 (2x0,22mm<sup>2</sup>) ST + 2x0,5mm<sup>2</sup> D

Marking for USB 2.0 06010122:

SAB BRÖCKSKES · D-VIERSEN · USB 2.0 (2x0,22mm<sup>2</sup>) ST + 2x0,5mm<sup>2</sup> 0601-0122 CE



Construction:	USB 2.0 <i>flexible</i>	USB 2.0 UL <i>flexible</i>	USB 2.0 FRNC <i>flexible</i>
Dimension:	(2 x 0,22 mm <sup>2</sup> ) ST + 2 x 0,5 mm <sup>2</sup>		
Conductor:	bare copper strands (0,50 mm <sup>2</sup> ), silver-plated strands (0,22 mm <sup>2</sup> )		
Insulation:	SABIX®		
Colour code:	black, red (0,50 mm <sup>2</sup> ), white, green (0,22 mm <sup>2</sup> )		
Stranding:	2 x 0,22 mm <sup>2</sup> wrapped with alu foil, together with 0,5 mm <sup>2</sup>		
Wrapping:	non-woven tape		
Screen:	tinned copper braiding		
Sheath material:	PVC		SABIX®
Sheath colour:	black (RAL 9005)		

Technical data:	USB 2.0 <i>flexible</i>	USB 2.0 UL <i>flexible</i>	USB 2.0 FRNC <i>flexible</i>
Item number:	0601-0122	0601-0222	0601-9001
Peak operating voltage VDE:	max. 350 V		
Voltage UL:	---	300 V	---
Testing voltage:	core/core 1500 V core/screen 1200 V	core/core 2000 V core/screen 2000 V	core/core 1500 V core/screen 1200 V
Temperature range VDE fixed laying: flexible application:	- 30°C / + 70°C - 5°C / + 70°C	UL: up to + 80°C - 30°C / + 70 °C - 5°C / + 70 °C	- 50°C / + 90 °C - 40°C / + 90 °C
Min. bending radius fixed laying: flexible application:	5 x d 10 x d		
Halogen-free:	---		acc. to DIN VDE 0472 part 815 + IEC 60754-1
Fire performance:	---		flame retardant and self-extinguishing acc. to IEC 60332-1-2 + EN 60332-1-2
Oil resistance:	acc. to internal standard see page N/15		---
Absence of harmful substances:	acc. to RoHS directive of the European Union, see page N/17		

item no.	type	dimension mm <sup>2</sup>	outer-ø approx. mm	copper figure kg/km	cable weight ≈kg/km
06010122	USB 2.0	(2x0,22) ST + 2x0,50	6,8	34,0	60
06010222	USB 2.0 UL	(2x0,22) ST + 2x0,50	7,0	34,0	63
06019001	USB 2.0 FRNC	(2x0,22) ST + 2x0,50	6,8	34,0	62

Other dimensions and colours are possible on request.