

USB 2.0 Cables flexible



USB 2.0 Leitung (2x0,22mm²)ST+ 2x0,5mm² 0601-0

Marking for USB 2.0 cable 06010122:

SAB BRÖCKSKES · D-VIERSEN · USB 2.0 Leitung (2x0,22mm²) ST + 2x0,5mm² 0601-0122 CE



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

Technical data:	USB 2.0 flexible	USB 2.0 with UL flexible	USB 2.0 FRNC flexible
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 ²	outer-ø approx. mm	copper figure kg/km	cable weight ≈kg/km
06010122	PVC	(2x0,22) ST + 2x0,50	6,8	34,0	60
06010222	PVC with UL	(2x0,22) ST + 2x0,50	7,0	34,0	63
06019001	SABIX®	(2x0,22) ST + 2x0,50	6,8	34,0	62

Other dimensions and colours are possible on request.