

USB 2.0, USB 2.0UL, USB 2.0 FRNC

T+2x0,5mm² 0601-0222  AWM Style 2655 80°C 300V  



Marking for USB 2.0 UL 06010222:

SAB BRÜCKSKES · D-VIERSEN · USB 2.0 Leitung · (2x0,22mm²)ST+2x0,5mm² 0601-0222  AWM Style 2655 80°C 300V 

Construction:	USB 2.0 <i>flexible</i>	USB 2.0 UL <i>flexible</i>	USB 2.0 FRNC <i>flexible</i>
Dimensions:	(2 x 0,22 mm ²) ST + 2 x 0,5 mm ²		
Conductor:	bare copper strands (0,50 mm ²), silver-plated strandse (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 <i>flexible</i>	USB 2.0 UL <i>flexible</i>	USB 2.0 FRNC <i>flexible</i>
Item numbers:	0601-0122	0601-0222	0601-9001
Peak operating voltage:	max. 350 V		
Voltage UL:	---	300 V	---
Testing voltage core/core: core/screen:	600 V 600 V	2000 V 2000 V	1500 V 1200 V
Min. bending radius fixed laying: flexible application:	5 x d 10 x d		
Temperature range VDE fixed laying: flexible application:	-30/+70 °C -5/+70 °C	UL: up to +80 °C -30/+70 °C -5/+70 °C	-40/+90 °C -30/+90 °C
Halogen-free:	---		acc. to IEC 60754-1 + VDE 0482-754-1
Fire performance:	---		flame retardant and self-extinguishing acc. to IEC 60332-1-2 + VDE 0482-332-1-2
Oil resistance:	acc. to internal standard		---
Absence of harmful substances:	acc. to RoHS directive of the European Union		

item no.	type	dimensions mm ²	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	64
06019001	USB 2.0 FRNC	(2x0,22) ST + 2x0,50	6,8	34,0	62

Other dimensions and colours are possible on request.