



## NKUSB-\*

The USB 2.0 patch cables with overmolded flex relief and rugged metal cable carrier fit and lock with NAUSB-W-\*. One cable end offers an USB connector type A, the other side offers a USB connector type B.

\* The cables are available in 1 m, 3 m and 5 m cable length.

	
NKUSB-* side 1 with USB type A	NKUSB-* side 2 with USB type B

## Features & Benefits

- USB 2.0 compliant - data rate up to 480 MBit/s
- IP65 ingress protection in mated condition with NAUSB-\* and SCDP-\* sealing gasket
- Push Pull mating design provides secure locking system if mated with NAUSB-W\*
- Shielded connection - high noise immunity and EMI protection
- Removable rugged diecast cable carrier
- Mates with conventional USB receptacles and NAUSB if cable carrier is removed

## Technical Information

Product	
<b>Title</b>	NKUSB-*
<b>Gender</b>	male

Mechanical	
<b>Wiresize</b>	
<b>Lifetime</b>	> 1000 mating cycles
<b>Locking device</b>	Push-Pull
<b>Overall cable diameter</b>	5,3 mm

Material	
<b>Contact plating</b>	Au
<b>Contacts</b>	Bronze (CuSn)
<b>Insert</b>	PVC
<b>Shell</b>	Zinc diecast (ZnAl4Cu1)
<b>Shell plating</b>	Nickel
<b>Cable jacket material</b>	PVC

Environmental	
<b>Flammability</b>	UL 94 V-0
<b>Standard compliance</b>	USB 2.0
<b>Temperature range</b>	-25 °C to +85 °C