



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	
Title	NKUSB-*
Gender	male

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

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

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