

## VK100U44

### Connection technology • Programming cable

Programming cable, 1m, USB-2.0-Micro-B connector 4-pin straight, USB-A connector 4-pin straight, PVC



This shielded cable can be used to transmit complex information digitally into a network for further processing. The connections are pre-wired.  
The VK100U44 is equipped with a USB 2.0 micro B connector on the device side and a USB A connector on the network side.

#### Electrical features

Type of plug-in contact, A connection	Male (connector)
Type of plug-in contact, B connection	Male (connector)
Type of A electrical connection	USB-2.0-Micro-B
Type of B electrical connection	USB-A
Number of pins of A connection	4
Number of pins of B connection	4
Shielded	Yes

#### Mechanical features

Number of cores	4
Conductor cross-section	0.08 mm <sup>2</sup>
Outer diameter	4 mm
Cable sheath color	black
Cable length	1 m
Cable infeed of A connection	straight
Cable infeed of B connection	straight
Housing material	Plastic
Material of cable sheath	Plastic (PVC)

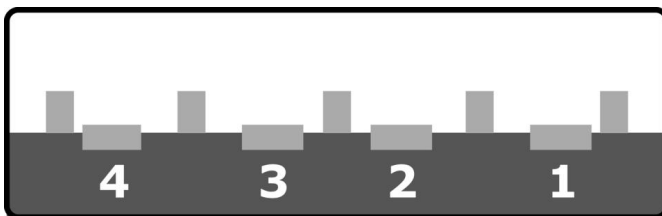
#### Classification

ETIM 8	EC001408 PC cable
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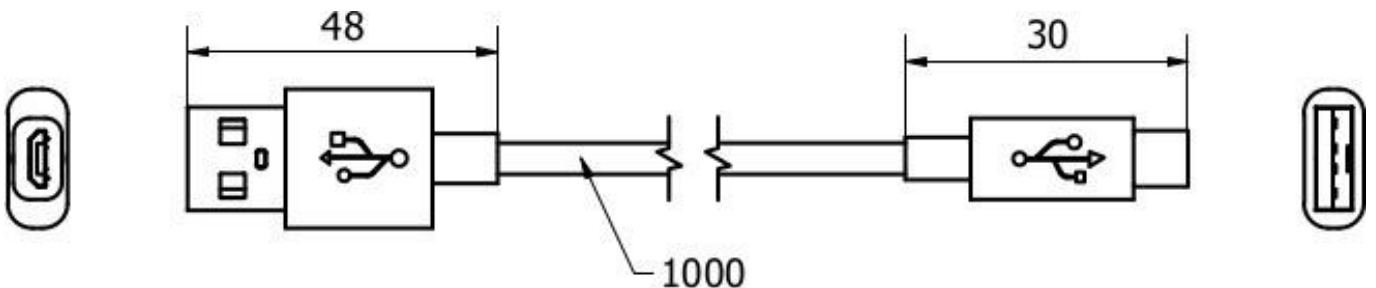
**More**

IPF Product Group	851 cable sockets / connectors (both side ready made)
packaging dimensions	170 x 120 x 20 mm
gross weight	30 g
Customs tariff number	85444290
WEEE number	40951076
OzDS-compliant	Yes
POP-compliant	Yes
Reach-compliant	Yes
RoHS-compliant	Yes

**Connection**



**Dimensional drawing**



**Extract accessories program**

**AY000141**



Plastic sheath,  $\varnothing$ 17mm, Inner diameter 10mm, -40-250°C, Glass fiber with silicone rubber, Short-term resistance to weld spatter 1200°C, Tensile strength 400N, Flexible, Flame retardant, yard good

You can find further accessories on our homepage



**Installation**

Mounting / installation may only be carried out by a qualified electrician!



**Disposal**

WEEE number according to § 6 para. 3 ElektroG: 40951076

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**Safety warnings**

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.