

Features

- Very compact and durable design
- Transparent hinged lid
- IP69K
- Straight connector 180°
- Tamper proof with a lead seal (supplied separately)

RS PRO

Actuator sensor interface, chassis connector USB-3.0 with hinged lid

RS Stock No.: 0143818



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Product Description

USB 3.0 panel connector with M22 thread for front installation

USB 3.0 female / female Type A/A

Type: USB-3.0 A/A F/F KD

Very compact and durable design

Transparent hinged lid, locks in place when opened

High protection class IP69K

Straight connector 180°

Tamper proof with a lead seal

(supplied separately)

Can be labelled with a description plate

General Specifications

Design	USB 3.0
Gender	female/female
Type	A/A
Degree of pollution	3
Insulation resistance	>100 mΩ
Contact resistance	<30 mΩ
Degree of protection	IP65/67/68/69 in closed and IP20 in inserted position
Housing material	PA, PVC
Contact material	CuSn, gold-plated

Mechanical Specifications

Mounting	Front installation
Installation depth	approx.90 mm
Operation temperature range	-20 °C . . . +70 °C
Storage temperature range	-25 °C . . . +80 °C
Dimensions (w × h × d)	30.0 mm × 36.5 mm × 44.5 mm
Mechanical service life	≥100 insertion cycles
Weight/unit	0.26 kg
PU (units)	1

Electrical Specifications

Rated voltage U_N	AC/DC 5 V
Operating voltage max.	30 V
Rated current	0.9 A
Pole number	9
Transfer rate	5 Gbit/s
USB standard	3.0
Contact type	1 : 1
Shielding	shielded

Protection Category

Degree of protection	IP65/67/68/69 in closed and IP20 in inserted position
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