

# LUTZE Network Connectivity

## Industrial Network Connectivity

### Application

- Industrial USB connectivity

### Characteristics

- Available with or without cord
- 7 different cord lengths
- Female / Female 1:1 or Female / Male 1:1
- Backwards compatible with USB 2.0
- Standard 22.5 mm cutout
- Easy to install

### Technical Data

Temperature range	-25°C - +70°C/ -13°F - +158°F
Protection class	Type 2, 3R, 4, 4X, 12, 13, IP65 with cap closed, IP20 in inserted operation
Shielding	yes
Transmission performance	5 Gigabit/sec
Contact material	CuSN, gold-plated
Rated current	900 mA per contact
Bending radius min	15 x cable OD
Dimensions	29.5 x 42.5 mm (WxD)
Approvals	UL

## USB 3.0 “SuperSpeed” Panel Pass Through



Part No.	Description	Cord Length
<b>490112</b>	USB 3.0 A/A F/F	N/A
<b>490113.0030</b>	USB 3.0 A/A F/M	0.3 m / 11.8"
<b>490113.0060</b>	USB 3.0 A/A F/M	0.6 m / 23.6"
<b>490113.0080</b>	USB 3.0 A/A F/M	0.8 m / 31.5"
<b>490113.0150</b>	USB 3.0 A/A F/M	1.5 m / 59.0"
<b>490113.0200</b>	USB 3.0 A/A F/M	2.0 m / 78.7"
<b>490113.0300</b>	USB 3.0 A/A F/M	3.0 m / 118.0"
<b>490113.0500</b>	USB 3.0 A/A F/M	5.0 m / 196.8"

### Application

- Industrial Ethernet connectivity
- Cat5e or Cat6<sub>A</sub> available

### Characteristics

- Female / Female 1:1
- Gold-plated 8 pin (4 pair) connection
- Standard 22.5 mm cutout
- Easy to install

### Technical Data

Temperature range	-25°C - +70°C/ -13°F - +158°F
Protection class	Type 2, 3R, 4, 4X, 12, 13, IP65 with cap closed, IP20 in inserted operation
Shielding	yes
Contact material	CuSN, gold-plated
Rated current	1.5A
Dimensions	29.5 x 29 mm (WxD)
Approvals	UL

## RJ45 Panel Pass Through



Part No.	Description
<b>492075</b>	RJ45 F/F 8/8 Cat5e
<b>492076</b>	RJ45 F/F 8/8 Cat6 <sub>A</sub>

Specifications are subject to change without prior notice