



FISCHER
KEYSTONE™

CABLE ASSEMBLY SOLUTIONS

INTERMATEABLE
WITH **NETT WARRIOR/**
NATO STANAG 4695
AND **4851** INTERFACES

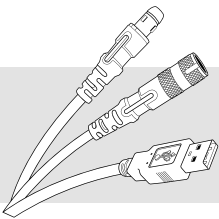


Standard cable assemblies and connectors

CABLE TYPES

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Other options available on request	

THE FISCHER KEYSTONE™ SOLUTION OFFERS VARIOUS CABLE ASSEMBLIES THAT CAN BE **CUSTOMIZED UPON REQUEST.**



Nett Warrior compatible plug-to-receptacle cable

DESIGNATION EXAMPLE: CA D 06 UP81Q08BBY/UR80 PUR TN 0.3m

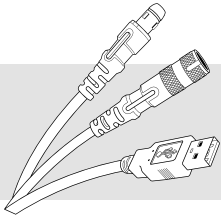
- Extension cable
- Compatible with NATO STANAG 4695 and 4851 standards
- Shielded cable with 3x AWG 22 wires
- Environmental performances: -50 °C to +90 °C | 1,000 hours salt spray | IP68 -2m/24h mated and unmated
- 10,000 mating cycles
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m	1.0 m
TAN 499	139292	142618	142619	143659
Other options available on request				



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m	1.0 m
BLACK	142049	142620	142621	143655
Other options available on request				



Nett Warrior compatible receptacle-to-receptacle cable

DESIGNATION EXAMPLE: CA D 06 UR80Z08BBYA/UR80 PUR TN 0.3m

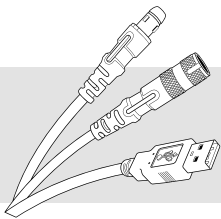
- Gender cable adapter
- Compatible with NATO STANAG 4695 and 4851 standards
- Shielded cable with 3x AWG 22 wires
- Environmental performances: -50 °C to +90 °C | 1,000 hours salt spray | IP68 -2m/24h mated and unmated
- 10,000 mating cycles
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m
TAN 499	142151	142622	142623
Other options available on request			



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m
BLACK	142154	142624	142625
Other options available on request			



Nett Warrior compatible plug-to-plug cable

DESIGNATION EXAMPLE: CA D 06 UP81Q08BBYA/UP81 PUR TN 0.3m

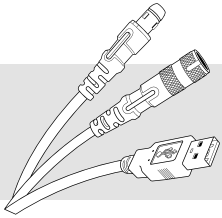
- Gender cable adapter
- Compatible with NATO STANAG 4695 and 4851 standards
- Shielded cable with 3x AWG 22 wires
- Environmental performances: -50 °C to +90 °C | 1,000 hours salt spray | IP68 -2m/24h mated and unmated
- 10,000 mating cycles
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.3 m	0.5 m	0.75
TAN 499	142157	142626	142627
Other options available on request			



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m
BLACK	142158	142628	142629
Other options available on request			



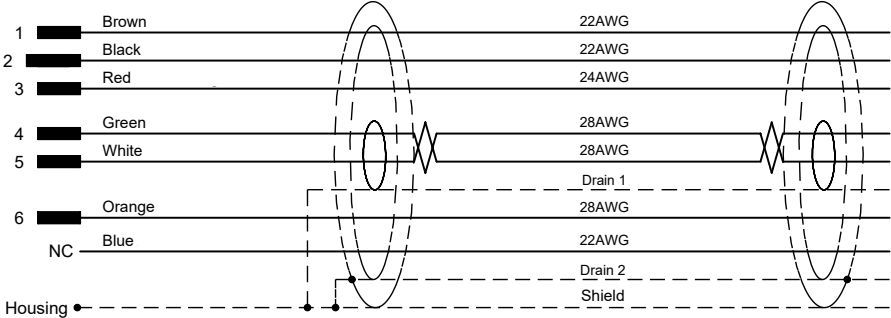
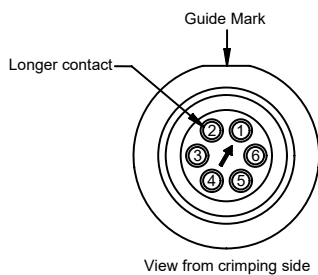
Nett Warrior compatible pre-cabled plug

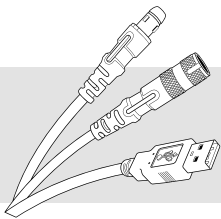
DESIGNATION EXAMPLE: CA S 06 UP81Q08BBYA/OE PUR TN 1.0M

- Open-end cable for prototyping
- Compatible with NATO STANAG 4695 and 4851 standards
- Shielded cable with 3x AWG 22 wires
- Environmental performances: -50 °C to +90 °C | 1,000 hours salt spray | IP68 -2m/24h mated and unmated
- 10,000 mating cycles
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	-	1.0 m
TAN 499	-	-	140599
BLACK	-	-	140608
Other options available on request			





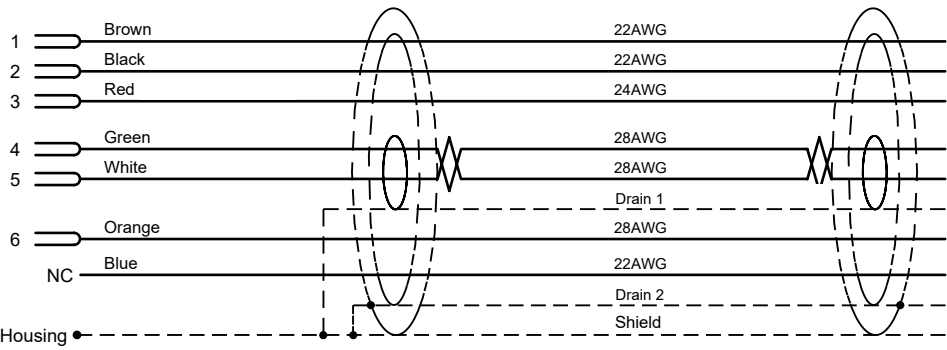
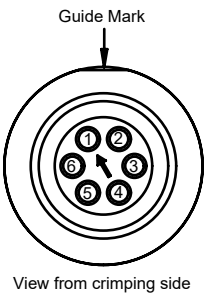
Nett Warrior compatible pre-cabled receptacle

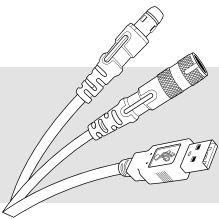
DESIGNATION EXAMPLE: CA S 06 UR80Z08BBYA/OE PUR TN 1.0M

- Open-end cable for prototyping
- Compatible with NATO STANAG 4695 and 4851 standards
- Shielded cable with 3x AWG 22 wires
- Environmental performances: -50 °C to +90 °C | 1,000 hours salt spray | IP68 -2m/24h mated and unmated
- 10,000 mating cycles
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	-	1.0 m
TAN 499	-	-	140601
BLACK	-	-	140610
Other options available on request			





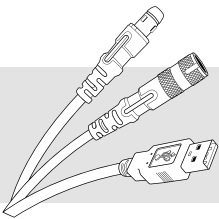
Nett Warrior compatible plug-to-USB 2.0 type A plug

DESIGNATION EXAMPLE: CA D 5xLV UP81QBBYA/USB2CR PVC BK 0.3m

- Fischer KEYSTONE™ to USB 2.0 EUDs interface cable
- Compatible with NATO STANAG 4695 and 4851 standards
- USB 2.0 type A plug interface for PAN
- Operating temperature: -20 °C to +80 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m	1.0 m
BLACK	139297	143609	143610	143611
Other options available on request				



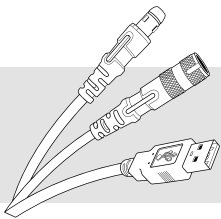
Nett Warrior compatible plug-to-USB 2.0 type A receptacle

DESIGNATION EXAMPLE: CA D 4XLV UP81Q08BBYA/USB2 F PUR BK 0.3M

- Fischer KEYSTONE™ to USB 2.0 EUDs interface cable
- Compatible with NATO STANAG 4695 and 4851 standards
- USB2.0 type A receptacle interface for PAN
- Operating temperature: -20 °C to +80 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m	1.0 m
BLACK	139298	143612	143613	143614
Other options available on request				



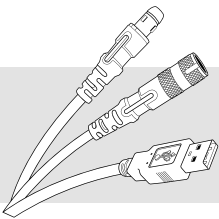
Nett Warrior compatible plug to RJ45 plug

DESIGNATION EXAMPLE: CA B 5xLV UP81/PCB/RJ45M PUR BK 0.80m

- Converter cable USB 2.0 to Ethernet CAT5e
- Compatible with NATO STANAG 4695 and 4851 standards
- Operating temperature: -20 °C to +80 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	0.8 m	1.3 m	2.3 m
BLACK	143619	143620	143621
Other options available on request			



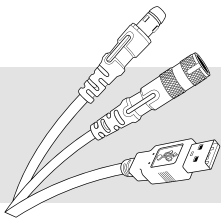
Nett Warrior compatible plug to RJ45 receptacle

DESIGNATION EXAMPLE: CA B 5XLV UP81/PCB/RJ45 PUR BK 0.55M

- Converter cable USB 2.0 to Ethernet CAT5e
- Compatible with NATO STANAG 4695 and 4851 standards
- Operating temperature: -20 °C to +80 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	0.55 m	-
BLACK	-	141428	-
Other options available on request			



Nett Warrior compatible plug to RS-232 converter
w/ DB9 connector

DESIGNATION EXAMPLE: CA B 13xLV UP81Q08BBYA/DB9 PUR BK 0.5m

- Converter cable RS-232 to USB (max speed 1 Mbit/s)
- Compatible with NATO STANAG 4695 and 4851 standards
- Operating temperature: -32 °C to +49 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	0.5 m	-
BLACK	-	142839	-
Other options available on request			



Nett Warrior compatible plug to Silvus radio cables: HOST mode and Peripheral mode

DESIGNATION EXAMPLE: CA D 4xLV UP81Q08M105C/ODU PUR BK 1.0m

- Connects the StreamCaster 4200 Enhanced Plus radio to the Fischer KEYSTONE™ tactical hub
- PAN port (Peripheral) or EUD connection (HOST)
- Nett Warrior compatible Fischer Ultimate™ 80 connector and ODU AMC Size 0 connector
- Operating temperature: -40 °C to +90 °C
- Recommended bending radius: 40 mm static / 60 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



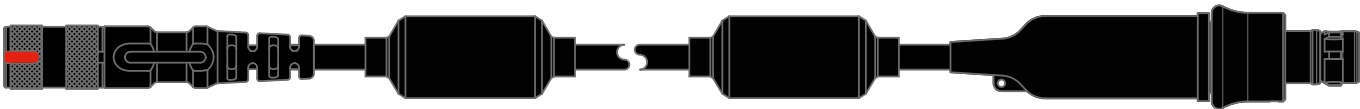
STANDARD REFERENCES	-	1.0 m	-
Silvus radio cable HOST mode BLACK	-	143242	-
Silvus radio cables Peripheral mode BLACK	-	143240	-
Other options available on request			



Nett Warrior compatible plug to Bittium radio cable

DESIGNATION EXAMPLE: CA D 4xLV UR80Z08 F006 / ODU PUR BK 1.0m

- Connects the Bittium Tough SDR Handheld radio to the Fischer KEYSTONE™ tactical hub
- PAN port (Peripheral)
- Nett Warrior compatible Fischer Ultimate™ 80 connector and ODU AMC Size 2 connector
- Operating temperature: -50 °C to +90 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant
- Integrated ferrites for EMI/EMC optimization



STANDARD REFERENCE	-	1.0 m	-
BLACK	-	143195	-
Other options available on request			



Nett Warrior compatible plug to L3 Harris radio cable for 117G, 7800 and 152A KDU adapter

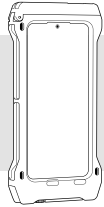
DESIGNATION EXAMPLE: CA D 4xLV SS102Z056/UP81Q08 PUR BK 1.2m

- Connects the AN/PRC-117G and the RF-7800M-MP / RF-7800H-MP radios to the Fischer KEYSTONE™ tactical hub

(also compatible with the 152A KDU module adapter)
- PAN port (Peripheral)
- Nett Warrior compatible Fischer Ultimate™ 80 connector and Fischer Core 102 connector
- Operating temperature: -40 °C to +90 °C
- PUR outer sheath



STANDARD REFERENCE	-	1.2 m	-
BLACK	-	143200	-
Other options available on request			



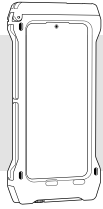
Nett Warrior compatible plug to Juggernaut IMPCT cable for Galaxy S20 and S21

DESIGNATION EXAMPLE: CA D 5xLV UP81Q08BBYA/JC2.0 TPE BK 0.4m

- Fischer KEYSTONE™ to Juggernaut USB-C adapter
- Compatible with USB-C power delivery mode built into Fischer KEYSTONE™ 6
- USB 2.0 type A receptacle interface for PAN
- EMI/RFI shielded
- Closed cell foam seal for IP67 sealing between case and connector assembly
- TPE jacket
- Overmolded strain relief



STANDARD REFERENCES	-	0.42 m	-
For Galaxy S20 BLACK (JG.IC.GLXY.S20)	-	142845	-
For Galaxy S21 BLACK (JG.IC.GLXY.S21)	-	143266	-
Other options available on request			



Nett Warrior compatible plug-to-USB-C for EUDs

DESIGNATION EXAMPLE: CA D 5xLV UP81QBBYA/USB2CR PVC BK 0.3m

- Fischer KEYSTONE™ to USB-C EUDs interface cable
- Compatible with NATO STANAG 4695 and 4851 standards
- Compatible with the KÄGWERKS GALAXY S20 OPERATORS KIT
- Operating temperature: -20 °C to +80 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PVC outer sheath



STANDARD REFERENCE	0.3 m	0.5 m	0.75 m
BLACK	141421	143615	143616
Other options available on request			



Nett Warrior compatible plug to Vectronix MOSKITO TI cable with RS-232 converter

DESIGNATION EXAMPLE: CA B 12xLV UP81Q08/SS102 PUR BK 0.75m

- Connects the Vectronix MOSKITO TI to the Fischer KEYSTONE™ tactical hub
- PAN port (Peripheral)
- Nett Warrior compatible Fischer Ultimate™ 80 connector and Fischer Core 102 connector
- RS-232 to USB converter (max speed 1 Mbit/s)
- Operating temperature: -32 °C to +49 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	0.75 m	-
BLACK	-	142841	-
Other options available on request			



Nett Warrior compatible plug to Vectronix STERNA TNF cable with RS-232 converter

DESIGNATION EXAMPLE: CA B 13xLV UP81Q08/SS1031 PUR BK 0.75m

- Connects the Vectronix STERNA to the Fischer KEYSTONE™ tactical hub
- PAN port (Peripheral)
- Nett Warrior compatible Fischer Ultimate™ 80 connector and Fischer Core 1031 connector
- RS-232 to USB converter (max speed 1 Mbit/s)
- Operating temperature: -32 °C to +49 °C
- Recommended bending radius: 27 mm static / 54 mm dynamic
- PUR outer sheath, halogen free, flame-retardant



STANDARD REFERENCE	-	0.75 m	-
BLACK	-	142843	-
Other options available on request			



EASY TO WEAR.
EASY TO CONNECT.
EASY TO CONTROL.

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