


Assembly tool - PSM-HCS-KONFTOOL/B-FOC - 2708465

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HCS assembly kit for B-FOC(ST) quick mounting connectors, including stripping blade, stripping pliers, aramide yarn scissors, fiber stripper, microscope, fiber cleaving tool for standard HCS and HCS GI fibers, four B-FOC(ST) connectors for standard HCS fiber, and documentation

Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 974121
GTIN	4017918974121

Technical data

Product type	Data plug
Approval	EAC

Classifications

eCl@ss

eCl@ss 10.0.1	27144440
eCl@ss 4.0	24010400
eCl@ss 4.1	24010400
eCl@ss 5.0	19030300
eCl@ss 5.1	19030300
eCl@ss 6.0	27061800
eCl@ss 7.0	27061803
eCl@ss 8.0	27149249
eCl@ss 9.0	27144440

ETIM

ETIM 2.0	EC000034
ETIM 3.0	EC000034
ETIM 4.0	EC002609
ETIM 5.0	EC002609
ETIM 6.0	EC002609

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Classifications

ETIM

ETIM 7.0	EC002609
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UNSPSC

UNSPSC 6.01	26121607
UNSPSC 7.0901	26121607
UNSPSC 11	26121607
UNSPSC 12.01	26121607
UNSPSC 13.2	26121650
UNSPSC 18.0	26121650
UNSPSC 19.0	26121650
UNSPSC 20.0	26121650
UNSPSC 21.0	26121650

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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Accessories

Accessories

Assembly tool

Assembly tool - PSM-HCS-CLEAVETOOL - 2744995



Fiber cleaving tool for PCF fibers, pin assignment: F-SMA for the assembly of F-SMA quick mounting connectors, supplements PSM-PCF-KONFTOOL...

Data cable by the meter

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Accessories

FO cable - PSM-LWL-HCS-RUGGED-200/230 - 2799885



PCF cable, duplex 200 µm/230 µm, by the meter without male connector, for installation in stationary systems and machines

FO cable - PSM-LWL-HCSO-200/230 - 2799445



PCF cable, duplex 200/230 µm, by the meter, without connector, for outdoor installation

FO cable - FL FOC PN-C-HCS-GI-200/230 - 2313410



PROFINET HCS GI fiber cables, duplex 200/230 µm, increased bandwidth for Ethernet applications in particular. Robust PUR outer sheath. Heavy version suitable for drag chains and indoor installation, sold by the meter without plugs

FO cable - FL FOC PN-B-HCS-200/230 - 2313766



PROFINET PCF fiber cable, duplex 200 µm / 230 µm, for installation in stationary systems and machines, type B, PVC outer sheath, sold by the meter without plug

Data plug

Assembly tool - PSM-HCS-CLEAVETOOL/B-FOC - 2708478



Fiber cleaving tool for PCF fibers, pin assignment: B-FOC (ST) for the assembly of B-FOC quick mounting connectors, supplements PSM-PCF-KONFTOOL...

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Accessories

Assembly tool - PSM-HCS-CLEAVETOOL/SCRJ - 2313122



Fiber cleaving tool for PCF fibers, pin assignment: SC-RJ or SC duplex for the assembly of SC quick mounting connectors, supplements PSM-PCF-KONFTOOL...

Measuring instrument - PSM-FO-POWERMETER - 2799539



Fiber optic measuring case, consisting of an optical power meter, F-SMA, B-FOC adapters, reference fibers and operating instructions

FO connectors - PSM-SET-B-FOC/4-HCS/PN - 2313782



B-FOC (ST) connector set for standard PROFINET PCF fiber cables with 2.2 mm diameter of the individual elements. Consisting of 4 quick mounting connectors with bend protection for self-assembly.

FO connectors - PSM-SET-B-FOC/4-HCS - 2708481



B-FOC (ST) connector set for PCF fiber, for self assembly consisting of 4 quick mounting connectors with bend protection sleeve

Assembly tool - PSM-HCS-KONFTOOL - 2799526



PCF assembly kit for F-SMA quick mounting connectors, including stripping blade, stripping pliers, aramide yarn scissors, fiber stripper, microscope, fiber cleaving tool for standard HCS fibers, four F-SMA connectors for standard PCF fibers, and documentation

Assembly tool - PSM-HCS-KONFTOOL/B-FOC - 2708465

Accessories

Assembly tool - PSM-POF-KONFTOOL - 2744131



Polymer fiber DIY case, consisting of: Stripping knife, stripping pliers, polishing wheels for F-SMA and SC-RJ quick mounting connectors, polishing pad and emery paper

Assembly tool - PSM-HCS-KONFTOOL/SC-RJ - 2708876



HCS assembly kit for SC-RJ quick mounting connectors, including stripping blade, stripping pliers, aramide yarn scissors, fiber stripper, microscope, fiber cleaving tool for standard HCS and HCS GI fibers, two SC-RJ connectors for standard HCS fiber, and documentation

Stripping tool

Stripping tool - WIREFOX-D 16 - 1212173



Stripping tool, for stripping lines (specially for fiber optics lines) of \varnothing 4 - 16 mm

Universal tools

FO accessories - PSM-ARAMID-CUTTER - 2744872



Aramide scissors. Extremely sharp and rugged scissors with serrated edge for shortening aramide yarn, supporting elements, and other materials. Dimensions: (L x W x H) 165 x 80 x 12 mm, blade length: 42 mm.

FO accessories - PSM-FO-COATING-STRIP 0.3MM - 2744885



Optical fiber stripping tool. Tool for removing the primary coating of the optical fiber. Dimensions: (L x W x H) 98 x 45 x 13 mm.

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Accessories

FO accessories - PSM-HCS-MICROSCOPE 100X - 2744898



Microscope for visual checks following connector assembly. 100x zoom, with light. Can be used for B-FOC (ST[®])/SC/SC duplex connectors. Dimensions (L x W x H): 148 x 44 x 23 mm

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