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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
Weight per Piece (excluding packing)	2,190.000 g
Custom tariff number	82060000
Country of origin	Germany
Note	Made to Order (non-returnable)

### 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
eCI@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
ETIM 7.0	EC002609



## Classifications

### **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

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Approval details

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B.01742

#### 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



#### Accessories

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



PCF cable, duplex 200  $\mu$ m/230  $\mu$ m, 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  $200/230 \ \mu m$ , 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  $\mu m$  / 230  $\mu m$ , for installation in stationary systems and machines, type B, PVC outer sheath, sold by the meter without plug

#### Stripping tool

Stripping tool - WIREFOX-D 16 - 1212173



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

Universal tools



#### Accessories

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

#### 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

#### 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...

#### 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...



#### Accessories

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-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



## Accessories

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

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