


## Assembly tool - PSM-HCS KOFTOOL/B-FOC - 2708465

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



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, and documentation

### Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 539 (IF-2011)
GTIN	 4 017918 974121
Custom tariff number	82060000
Country of origin	GERMANY

### Technical data

Product type	Assembly tool
Approval	GOST

### Classifications

#### ETIM

ETIM 2.0	EC000034
ETIM 3.0	EC000034
ETIM 4.0	EC000034
ETIM 5.0	EC000034

#### UNSPSC

UNSPSC 11	26121607
UNSPSC 12.01	26121607
UNSPSC 13.2	26121607
UNSPSC 6.01	26121607
UNSPSC 7.0901	26121607

#### eCl@ss

eCl@ss 4.0	27061001
eCl@ss 4.1	27061001

# Assembly tool - PSM-HCS KOFTOOL/B-FOC - 2708465

## Classifications

eCl@ss

eCl@ss 5.0	27061803
eCl@ss 5.1	27061803
eCl@ss 6.0	27061803
eCl@ss 7.0	27061803

## Approvals

Approvals

---

Approvals

GOST

---

Ex Approvals

---

Approvals submitted

---

Approval details



## Accessories

Accessories

Cable/conductor

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



HCS cable, duplex 200/230  $\mu\text{m}$ , by the meter, without connector, for indoor installation

---

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



HCS cable, duplex 200/230  $\mu\text{m}$ , by the meter, without connector, for outdoor installation

---

## Assembly tool - PSM-HCS KOFTOOL/B-FOC - 2708465

### Accessories

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



PROFINET HCS GI fiber cables, duplex 200/230  $\mu\text{m}$ , 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 HCS fiber cables, duplex 200/230  $\mu\text{m}$ , for indoor installation, type B, PVC outer sheath, sold by the meter, without plugs

### Plug/Adapter

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



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

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



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

### Tools

Assembly tool - PSM-HCS-CLEAVETOOL - 2744995



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

## Assembly tool - PSM-HCS KOFTOOL/B-FOC - 2708465

### Accessories

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



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

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



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

#### Stripping tool - PSM-FO-STRIP - 2744199



Stripping pliers for transmitting individual elements of the fiber optic cable. Especially suited for all polymer and HCS cables. Special mechanics and precise blade form avoid damage to the fiber optic fibers. Dimensions: (L x W x H) 160 x 130 x 36 mm.

#### 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 with two different adapters for F-SMA/B-FOC (ST®)/SCRJ/SC duplex connectors. Dimensions: (L x W x H) 148 x 44 x 23 mm

## Assembly tool - PSM-HCS KOFTOOL/B-FOC - 2708465

### 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

---

#### Stripping tool - WIREFOX-D 16 - 1212173



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

---