PHŒNIX CONTACT

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

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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.

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 573474
GTIN	4046356573474

Technical data

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	19170122
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	19170122
eCl@ss 9.0	19170122

ETIM

ETIM 3.0	EC000034

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Classifications

ETIM

ETIM 4.0	EC001122
ETIM 5.0	EC001122
ETIM 6.0	EC001122
ETIM 7.0	EC001122

UNSPSC

UNSPSC 6.01	26121607
UNSPSC 7.0901	26121607
UNSPSC 11	26121607
UNSPSC 12.01	26121607
UNSPSC 13.2	43223310
UNSPSC 18.0	43223310
UNSPSC 19.0	43223310
UNSPSC 20.0	43223310
UNSPSC 21.0	43223310

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	B.01687

Accessories

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Data cable by the meter

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

Accessories

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 cable preassembled

FO patch cable - FOC-PN-HCS-GI-1005/IP20/... - 2901554

PROFINET HCS GI installation cable for assembly (IP20 heads only), suitable for drag chains, for indoor installation, gradient index fibers. Individual elements made from highly flexible FRNC material. Halogen-free, ozone and UV resistant with a polyurethane (PUR) outer sheath.

FO patch cable - FOC-PN-HCS-1018/IP20/... - 2901556

PCF PROFINET installation cable for assembly (IP20 heads only) for installation in stationary systems and machines, individual elements of polyamide (PA), ozone- and UV-resistant, with PVC outer sheath

FO patch cable - FOC-PN-HCS-GI-1005/... - 1402189

HCS-GI installation cable for assembly for fixed installation in the inner area, with gradient index fibers for the highest performance requirements, as well as individual elements made of highly flexible FRNC material. The cable is halogen-free, ozone and UV resistant and has a rugged polyurethane (PUR) outer sheath.

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Accessories

FO patch cable - FOC-PN-HCS-1018/... - 1402190

HCS PROFINET installation cables that can be assembled for fixed installation indoors and outdoors (direct underground installation not permitted) with individual elements made from extremely hard-wearing polyamide (PA). The cable is halogen-free, ozone and UV resistant and has a PVC outer sheath.

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

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