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SC duplex connector set for standard PROFINET PCF fiber cables with 2.2 mm diameter of the individual elements. Consisting of 2 duplex quick mounting connectors with bend protection for self-assembly.



# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 046356 572965
GTIN	4046356572965

### Technical data

### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	19170122
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27061803
eCl@ss 8.0	19170122
eCl@ss 9.0	19170122



## Classifications

### **ETIM**

ETIM 3.0	EC001122
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 **EHI** B.01742

## Accessories

Accessories

Data cable by the meter



#### Accessories

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

#### 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.



#### 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.

### Data plug

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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