

NBC-FS/0,2-94B/FS SCO - Network cable



1426142

<https://www.phoenixcontact.com/us/products/1426142>

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 documentation. Our general terms of use for downloads are valid.



Network cable, Ethernet CAT5 (1 Gbps), 8-position, shielded, Socket straight M12 SPEEDCON, on Socket straight M12 SPEEDCON, coding: A / IP67, cable length: 0.2 m

Commercial data

Item number	1426142
Packing unit	1 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Product key	AF1CMI
GTIN	4055626447643
Weight per piece (including packing)	46.3 g
Weight per piece (excluding packing)	25.204 g
Country of origin	PL

1426142

<https://www.phoenixcontact.com/us/products/1426142>

Technical data

Product properties

Product type	Data cable preassembled
Number of positions	8

Interfaces

Signal type/category	Ethernet CAT5, 1 Gbps
----------------------	-----------------------

Electrical properties

Nominal voltage U_N	30 V AC
	30 V DC
Transmission speed	1 Gbps

Material specifications

Outer sheath, material	PUR
------------------------	-----

Connector

Connection 1

Type	Socket straight M12 SPEEDCON
Locking type	SPEEDCON

Connection 2

Type	Socket straight M12 SPEEDCON / IP67
Number of positions	8
Locking type	SPEEDCON
Coding type	A (Standard)
Handle color	black
Material	CuZn (Contact)
	Ni/Au (Contact surface)
	TPU GF (Contact carrier)
	TPU, hardly inflammable, self-extinguishing (Grip body)
	Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles	≥ 100
Insulation resistance	≥ 100 MΩ
Tightening torque	0.4 Nm
Degree of protection	IP67
Ambient temperature (operation)	-25 °C ... 90 °C

Cable/line

Cable length	0.2 m
Signal type/category	Ethernet CAT5, 1 Gbps
Outer sheath, material	PUR
External sheath, color	water blue RAL 5021

NBC-FS/0,2-94B/FS SCO - Network cable



1426142

<https://www.phoenixcontact.com/us/products/1426142>

Classifications

ECLASS

ECLASS-13.0	27060307
ECLASS-15.0	27060307

UNSPSC

UNSPSC 21.0	26121604
-------------	----------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com