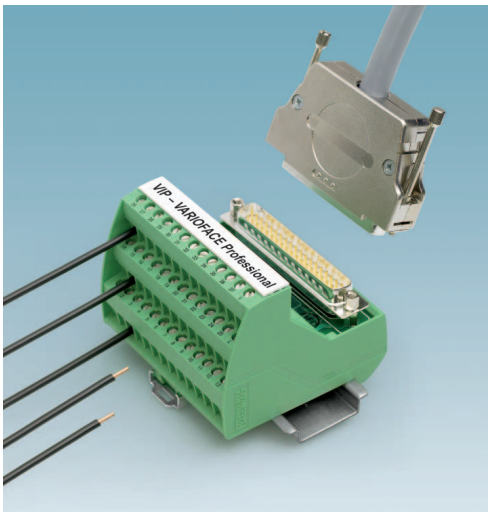
CABLE-D...SUB...

VARIOFACE system cable with D-SUB female connector and pin strip



INTERFACE

Data sheet
100008_en_06

© PHOENIX CONTACT 2010-03-25

1 Description

The pre-assembled and shielded D-SUB cables can be used as control and signal cables in environments prone to interference. When used with VARIOFACE interface modules (see INTERFACE catalog), they enable quick and easy connection between the control and field level.

Currents of up to 2 A can be transmitted on each signal path thanks to the large conductor cross-sections.

Five configuration versions are available:

- D-SUB female connector at one end;
  D-SUB pin strip at the other end
- D-SUB female connector at both ends
- D-SUB pin strip at both ends
- D-SUB female connector at one end;
  open cable end at the other end
- D-SUB pin strip at one end;
  open cable end at the other end

Various D-SUB cables are available as preferred types in fixed lengths. In addition, cables of any length can be ordered using version codes.

Cables are tested for short circuit, polarity reversal, and open circuit, which ensures they are working properly and prevents time-consuming troubleshooting during startup.

2 Table of contents

1 Description 1

2 Table of contents 1

3 Technical data 2

4 Color code with pin assignment for CABLE-D...SUB... 2

5 Ordering data 3

5.1 Shielded system cable with D-SUB female connector and pin strip 3

5.2 Shielded system cable with two D-SUB female connectors 5

5.3 Shielded system cable with two D-SUB pin strips 6

5.4 Shielded system cable with D-SUB female connector and one open end 7

5.5 Shielded system cable with D-SUB pin strip and one open end 9

5.6 Unassembled shielded system cable 10

Make sure you always use the latest documentation.
It can be downloaded at www.phoenixcontact.net/catalog.

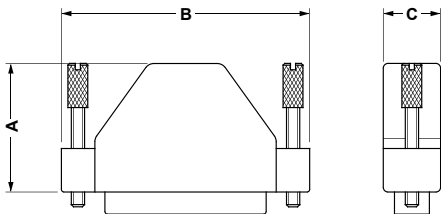
This data sheet is valid for all products listed on page 3 and onwards:

3 Technical data

General data	
Maximum permissible operating voltage	125 V AC/DC
Maximum permissible current carrying capacity per path	2 A
Maximum conductor resistance	0.09 Ω/m
Ambient temperature range	-20°C ... 50°C
Shield	Tinned copper braided shield, approximately 85% covering
Insertion/withdrawal cycles	> 200
Conductor cross-section	24 AWG/0.25 mm²
Outside diameter	
9-pos.	7.5 mm
15-pos.	9 mm
25-pos.	10.5 mm
37-pos.	12 mm
50-pos.	13.5 mm

Dimensions of the D-SUB connector	A	B	C
9-pos.	35 mm	31.5 mm	15.5 mm
15-pos.	35 mm	40 mm	15.5 mm
25-pos.	38 mm	53.5 mm	15.5 mm
37-pos.	51 mm	70.5 mm	16 mm
50-pos.	51 mm	68 mm	18.5 mm

Dimensional drawing



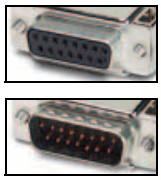
4 Color code with pin assignment for CABLE-D...SUB...

Number of	PIN	Conductor color	
	1	White	(WH)
	2	Brown	(BN)
	3	Green	(GN)
	4	Yellow	(YE)
	5	Gray	(GY)
	6	Pink	(PK)
	7	Blue	(BU)
	8	Red	(RD)
9-pos.	9	Black	(BK)
	10	Violet	(VT)
	11	Gray/pink	(GY/PK)
	12	Red/blue	(RD/BU)
	13	White/green	(WH/GN)
	14	Brown/green	(BN/GN)
15-pos.	15	White/yellow	(WH/YE)
	16	Yellow/brown	(YE/BN)
	17	White/gray	(WH/GY)
	18	Gray/brown	(GY/BN)
	19	White/pink	(WH/PK)
	20	Pink/brown	(PK/BN)
	21	White/blue	(WH/BU)
	22	Brown/blue	(BN/BU)
	23	White/red	(WH/RD)
	24	Brown/red	(BN/RD)
25-pos.	25	White/black	(WH/BK)

Number of	PIN	Conductor color	
	26	Brown/black	(BN/BK)
	27	Gray/green	(GY/GN)
	28	Yellow/gray	(YE/GY)
	29	Pink/green	(PK/GN)
	30	Yellow/pink	(YE/PK)
	31	Green/blue	(GN/BU)
	32	Yellow/blue	(YE/BU)
	33	Green/red	(GN/RD)
	34	Yellow/red	(YE/RD)
	35	Green/black	(GN/BK)
	36	Yellow/black	(YE/BK)
37-pos.	37	Gray/blue	(GY/BU)
	38	Pink/blue	(PK/BU)
	39	Gray/red	(GY/RD)
	40	Pink/red	(PK/RD)
	41	Gray/black	(GY/BK)
	42	Pink/black	(PK/BK)
	43	Blue/black	(BU/BK)
	44	Red/black	(RD/BK)
	45	White/brown/black	(WH/BN/BK)
	46	Yellow/green/black	(YE/GN/BK)
	47	Gray/pink/black	(GY/PK/BK)
	48	Blue/red/black	(BU/RD/BK)
	49	White/green/black	(WH/GN/BK)
50-pos.	50	Green/brown/black	(GN/BN/BK)

5 Ordering data

5.1 Shielded system cable with D-SUB female connector and pin strip





- Assembly: D-SUB female connector at one end, D-SUB pin strip at the other end according to IEC 807-2/ DIN 41652 (1:1 connection)
- Cable outlet: Straight
- Metal-plated housing
- Screw connection: 2 UNC 4-40 screws

Special lengths can be defined using an order key, see ordering example on page 4.

Standard lengths

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 9-pos. D-SUB female connector and pin strip in fixed lengths	9	0.5 m	CABLE-D 9SUB/B/S/ 50/KONFEK/S	2299987	1
		1.0 m	CABLE-D 9SUB/B/S/100/KONFEK/S	2299990	1
		1.5 m	CABLE-D 9SUB/B/S/150/KONFEK/S	2300009	1
		2.0 m	CABLE-D 9SUB/B/S/200/KONFEK/S	2302010	1
		3.0 m	CABLE-D 9SUB/B/S/300/KONFEK/S	2302023	1
		4.0 m	CABLE-D 9SUB/B/S/400/KONFEK/S	2302036	1
		6.0 m	CABLE-D 9SUB/B/S/600/KONFEK/S	2302049	1
Assembled round cable, with 9-pos. D-SUB female connector and pin strip in variable lengths	9	Variable	CABLE D-SUB-S/09S/C01/... [1]	2302340 [2]	1
Assembled round cable, with 15-pos. D-SUB female connector and pin strip in fixed lengths	15	0.5 m	CABLE-D 15SUB/B/S/ 50/KONFEK/S	2302052	1
		1.0 m	CABLE-D 15SUB/B/S/100/KONFEK/S	2302065	1
		1.5 m	CABLE-D 15SUB/B/S/150/KONFEK/S	2302078	1
		2.0 m	CABLE-D 15SUB/B/S/200/KONFEK/S	2302081	1
		3.0 m	CABLE-D 15SUB/B/S/300/KONFEK/S	2302094	1
		4.0 m	CABLE-D 15SUB/B/S/400/KONFEK/S	2302104	1
		6.0 m	CABLE-D 15SUB/B/S/600/KONFEK/S	2302117	1
Assembled round cable, with 15-pos. D-SUB female connector and pin strip in variable lengths	15	Variable	CABLE D-SUB-S/15S/C28/... [1]	2302340 [2]	1
Assembled round cable, with 25-pos. D-SUB female connector and pin strip in fixed lengths	25	0.5 m	CABLE-D 25SUB/B/S/ 50/KONFEK/S	2302120	1
		1.0 m	CABLE-D 25SUB/B/S/100/KONFEK/S	2302133	1
		1.5 m	CABLE-D 25SUB/B/S/150/KONFEK/S	2302146	1
		2.0 m	CABLE-D 25SUB/B/S/200/KONFEK/S	2302159	1
		3.0 m	CABLE-D 25SUB/B/S/300/KONFEK/S	2302162	1
		4.0 m	CABLE-D 25SUB/B/S/400/KONFEK/S	2302175	1
		6.0 m	CABLE-D 25SUB/B/S/600/KONFEK/S	2302188	1
Assembled round cable, with 25-pos. D-SUB female connector and pin strip in variable lengths	25	Variable	CABLE D-SUB-S/25S/C36/... [1]	2302340 [2]	1
Assembled round cable, with 37-pos. D-SUB female connector and pin strip in fixed lengths	37	0.5 m	CABLE-D 37SUB/B/S/ 50/KONFEK/S	2302191	1
		1.0 m	CABLE-D 37SUB/B/S/100/KONFEK/S	2302201	1
		1.5 m	CABLE-D 37SUB/B/S/150/KONFEK/S	2302214	1
		2.0 m	CABLE-D 37SUB/B/S/200/KONFEK/S	2302227	1
		3.0 m	CABLE-D 37SUB/B/S/300/KONFEK/S	2302230	1
		4.0 m	CABLE-D 37SUB/B/S/400/KONFEK/S	2302243	1
		6.0 m	CABLE-D 37SUB/B/S/600/KONFEK/S	2302256	1
Assembled round cable, with 37-pos. D-SUB female connector and pin strip in variable lengths	37	Variable	CABLE D-SUB-S/37S/C43/... [1]	2302340 [2]	1
Assembled round cable, with 50-pos. D-SUB female connector and pin strip in fixed lengths	50	0.5 m	CABLE-D 50SUB/B/S/ 50/KONFEK/S	2302269	1
		1.0 m	CABLE-D 50SUB/B/S/100/KONFEK/S	2302272	1
		1.5 m	CABLE-D 50SUB/B/S/150/KONFEK/S	2302285	1
		2.0 m	CABLE-D 50SUB/B/S/200/KONFEK/S	2302298	1
		3.0 m	CABLE-D 50SUB/B/S/300/KONFEK/S	2302308	1
		4.0 m	CABLE-D 50SUB/B/S/400/KONFEK/S	2302311	1
		6.0 m	CABLE-D 50SUB/B/S/600/KONFEK/S	2302324	1

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 50-pos. D-SUB female connector and pin strip in variable lengths	50	Variable	CABLE D-SUB-S/50S/C49/... [1]	2302340 [2]	1

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

[2] Version order number

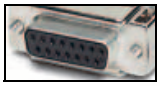
Ordering example for round cable assembled with pin strip at one end and female connector at the other end

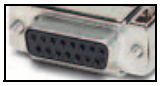
– Shielded 25-pos. round cable, assembled with a 25-pos. D-SUB female connector and a 25-pos. D-SUB pin strip, 11.5 mm long:

1 pcs. 2302340/CABLE D-SUB-S/25S/C36/11,50

5.2 Shielded system cable with two D-SUB female connectors

- Assembly: D-SUB female connector at both ends according to IEC 807-2/DIN 41652 (1:1 connection)
- Cable outlet: Straight
- Metal-plated housing
- Screw connection: 2 UNC 4-40 screws







Special lengths can be defined using an order key, see ordering example on page 5.

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 9-pos. D-SUB female connectors in fixed lengths	9	1.0 m 2.0 m 3.0 m	CABLE-D 9SUB/B/B/100/KONFEK/S CABLE-D 9SUB/B/B/200/KONFEK/S CABLE-D 9SUB/B/B/300/KONFEK/S	2305415 2305428 2305431	1 1 1
Assembled round cable, with 9-pos. D-SUB female connectors in variable lengths	9	Variable	CABLE D-SUB-B-B-S/09S/C22/... [1]	2302421 [2]	1
Assembled round cable, with 15-pos. D-SUB female connectors in fixed lengths	15	1.0 m 2.0 m 3.0 m	CABLE-D 15SUB/B/B/100/KONFEK/S CABLE-D 15SUB/B/B/200/KONFEK/S CABLE-D 15SUB/B/B/300/KONFEK/S	2305444 2305457 2305460	1 1 1
Assembled round cable, with 15-pos. D-SUB female connectors in variable lengths	15	Variable	CABLE D-SUB-B-B-S/15S/C29/... [1]	2302421 [2]	1
Assembled round cable, with 25-pos. D-SUB female connectors in fixed lengths	25	1.0 m 2.0 m 3.0 m	CABLE-D 25SUB/B/B/100/KONFEK/S CABLE-D 25SUB/B/B/200/KONFEK/S CABLE-D 25SUB/B/B/300/KONFEK/S	2305473 2305486 2305499	1 1 1
Assembled round cable, with 25-pos. D-SUB female connectors in variable lengths	25	Variable	CABLE D-SUB-B-B-S/25S/C37/... [1]	2302421 [2]	
Assembled round cable, with 37-pos. D-SUB female connectors in fixed lengths	37	1.0 m 2.0 m 3.0 m 4.0 m 6.0 m 8.0 m 10.0 m 15.0 m 20.0 m	CABLE-D 37SUB/B/B/100/KONFEK/S CABLE-D 37SUB/B/B/200/KONFEK/S CABLE-D 37SUB/B/B/300/KONFEK/S CABLE-D 37SUB/B/B/400/KONFEK/S CABLE-D 37SUB/B/B/600/KONFEK/S CABLE-D 37SUB/B/B/800/KONFEK/S CABLE-D 37SUB/B/B/1000/KONFEK/S CABLE-D 37SUB/B/B/1500/KONFEK/S CABLE-D 37SUB/B/B/2000/KONFEK/S	2305509 2305512 2305525 2900759 2900760 2900761 2900762 2900763 2900764	1 1 1 1 1 1 1 1 1
Assembled round cable, with 37-pos. D-SUB female connectors in variable lengths	37	Variable	CABLE D-SUB-B-B-S/37S/C44/... [1]	2302421 [2]	
Assembled round cable, with 50-pos. D-SUB female connectors in fixed lengths	50	1.0 m 2.0 m 3.0 m	CABLE-D 50SUB/B/B/100/KONFEK/S CABLE-D 50SUB/B/B/200/KONFEK/S CABLE-D 50SUB/B/B/300/KONFEK/S	2305541 2305554 2305567	1 1 1
Assembled round cable, with 50-pos. D-SUB female connectors in variable lengths	50	Variable	CABLE D-SUB-B-B-S/50S/C50/... [1]	2302421 [2]	

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

[2] Version order number

Ordering example for round cable assembled with female connector at both ends

- Shielded 37-pos. round cable, assembled with two 37-pos. D-SUB female connectors, 12.75 m long:

1 pcs. 2302421/CABLE D-SUB-B-B-S/37S/C44/12,75

5.3 Shielded system cable with two D-SUB pin strips



- Assembly: D-SUB pin strip at both ends according to IEC 807-2/DIN 41652 (1:1 connection)
- Cable outlet: Straight
- Metal-plated housing
- Screw connection: 2 UNC 4-40 screws

Special lengths can be defined using an order key, see ordering example on page 6.

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 9-pos. D-SUB pin strips in fixed lengths	9	1.0 m 2.0 m 3.0 m	CABLE-D 9SUB/S/S/100/KONFEK/S CABLE-D 9SUB/S/S/200/KONFEK/S CABLE-D 9SUB/S/S/300/KONFEK/S	2305570 2305583 2305596	1 1 1
Assembled round cable, with 9-pos. D-SUB pin strips in variable lengths	9	Variable	CABLE D-SUB-S-S-S/09S/C70/... [1]	2302434 [2]	1
Assembled round cable, with 15-pos. D-SUB pin strips in fixed lengths	15	1.0 m 2.0 m 3.0 m	CABLE-D 15SUB/S/S/100/KONFEK/S CABLE-D 15SUB/B/S/200/KONFEK/S CABLE-D 15SUB/S/S/300/KONFEK/S	2305606 2305619 2305622	1 1 1
Assembled round cable, with 15-pos. D-SUB pin strips in variable lengths	15	Variable	CABLE D-SUB-S-S-S/15S/C71/... [1]	2302434 [2]	1
Assembled round cable, with 25-pos. D-SUB pin strips in fixed lengths	25	1.0 m 2.0 m 3.0 m	CABLE-D 25SUB/S/S/100/KONFEK/S CABLE-D 25SUB/S/S/200/KONFEK/S CABLE-D 25SUB/S/S/300/KONFEK/S	2305635 2305648 2305651	1 1 1
Assembled round cable, with 25-pos. D-SUB pin strips in variable lengths	25	Variable	CABLE D-SUB-S-S-S/25S/C72/... [1]	2302434 [2]	1
Assembled round cable, with 37-pos. D-SUB pin strips in fixed lengths	37	1.0 m 2.0 m 3.0 m	CABLE-D 37SUB/S/S/100/KONFEK/S CABLE-D 37SUB/S/S/200/KONFEK/S CABLE-D 37SUB/S/S/300/KONFEK/S	2305664 2305677 2305680	1 1 1
Assembled round cable, with 37-pos. D-SUB pin strips in variable lengths	37	Variable	CABLE D-SUB-S-S-S/37S/C73/... [1]	2302434 [2]	1
Assembled round cable, with 50-pos. D-SUB pin strips in fixed lengths	50	1.0 m 2.0 m 3.0 m	CABLE-D 50SUB/S/S/100/KONFEK/S CABLE-D 50SUB/S/S/200/KONFEK/S CABLE-D 50SUB/S/S/300/KONFEK/S	2305693 2305703 2305716	1 1 1
Assembled round cable, with 50-pos. D-SUB pin strips in variable lengths	50	Variable	CABLE D-SUB-S-S-S/50S/C74/... [1]	2302434 [2]	1

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

[2] Version order number

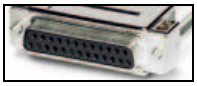
Ordering example for round cable assembled with pin strip at both ends

- Shielded 15-pos. round cable, assembled with two 15-pos. D-SUB pin strips, 8.5 m long:

1 pcs. 2302434/CABLE D-SUB-S-S-S/15S/C71/8,50

5.4 Shielded system cable with D-SUB female connector and one open end

- Assembly: D-SUB female connector at one end, open end at the other end according to IEC 807-2/ DIN 41652 (1:1 connection)
- Cable outlet: Straight
- Metal-plated housing
- Screw connection: 2 UNC 4-40 screws







Special lengths can be defined using an order key, see ordering example on page 8.

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 9-pos. D-SUB female connector and one open end in fixed lengths	9	0.5 m	CABLE-D- 9SUB/F/OE/0,25/S/0,5M	2926014	1
		1.0 m	CABLE-D- 9SUB/F/OE/0,25/S/1,0M	2926027	1
		1.5 m	CABLE-D- 9SUB/F/OE/0,25/S/1,5M	2926030	1
		2.0 m	CABLE-D- 9SUB/F/OE/0,25/S/2,0M	2926043	1
		3.0 m	CABLE-D- 9SUB/F/OE/0,25/S/3,0M	2926056	1
		4.0 m	CABLE-D- 9SUB/F/OE/0,25/S/4,0M	2926069	1
		6.0 m	CABLE-D- 9SUB/F/OE/0,25/S/6,0M	2926072	1
Assembled round cable, with 9-pos. D-SUB female connector and one open end in variable lengths	9	Variable	CABLE-D- 9SUB-F-OE-0,25-S/... [1]	2900903 [2]	1
Assembled round cable, with 15-pos. D-SUB female connector and one open end in fixed lengths	15	0.5 m	CABLE-D-15SUB/F/OE/0,25/S/0,5M	2926085	1
		1.0 m	CABLE-D-15SUB/F/OE/0,25/S/1,0M	2926098	1
		1.5 m	CABLE-D-15SUB/F/OE/0,25/S/1,5M	2926108	1
		2.0 m	CABLE-D-15SUB/F/OE/0,25/S/2,0M	2926111	1
		3.0 m	CABLE-D-15SUB/F/OE/0,25/S/3,0M	2926124	1
		4.0 m	CABLE-D-15SUB/F/OE/0,25/S/4,0M	2926137	1
		6.0 m	CABLE-D-15SUB/F/OE/0,25/S/6,0M	2926140	1
Assembled round cable, with 15-pos. D-SUB female connector and one open end in variable lengths	15	Variable	CABLE-D-15SUB-F-OE-0,25-S/... [1]	2900905 [2]	1
Assembled round cable, with 25-pos. D-SUB female connector and one open end in fixed lengths	25	0.5 m	CABLE-D-25SUB/F/OE/0,25/S/0,5M	2926153	1
		1.0 m	CABLE-D-25SUB/F/OE/0,25/S/1,0M	2926166	1
		1.5 m	CABLE-D-25SUB/F/OE/0,25/S/1,5M	2926179	1
		2.0 m	CABLE-D-25SUB/F/OE/0,25/S/2,0M	2926182	1
		3.0 m	CABLE-D-25SUB/F/OE/0,25/S/3,0M	2926195	1
		4.0 m	CABLE-D-25SUB/F/OE/0,25/S/4,0M	2926205	1
		6.0 m	CABLE-D-25SUB/F/OE/0,25/S/6,0M	2926218	1
Assembled round cable, with 25-pos. D-SUB female connector and one open end in variable lengths	25	Variable	CABLE-D-25SUB-F-OE-0,25-S/... [1]	2900906 [2]	1
Assembled round cable, with 37-pos. D-SUB female connector and one open end in fixed lengths	37	0.5 m	CABLE-D-37SUB/F/OE/0,25/S/0,5M	2926221	1
		1.0 m	CABLE-D-37SUB/F/OE/0,25/S/1,0M	2926234	1
		1.5 m	CABLE-D-37SUB/F/OE/0,25/S/1,5M	2926247	1
		2.0 m	CABLE-D-37SUB/F/OE/0,25/S/2,0M	2926250	1
		3.0 m	CABLE-D-37SUB/F/OE/0,25/S/3,0M	2926263	1
		4.0 m	CABLE-D-37SUB/F/OE/0,25/S/4,0M	2926276	1
		6.0 m	CABLE-D-37SUB/F/OE/0,25/S/6,0M	2926289	1
Assembled round cable, with 37-pos. D-SUB female connector and one open end in variable lengths	37	Variable	CABLE-D-37SUB-F-OE-0,25-S/... [1]	2900907 [2]	1
Assembled round cable, with 50-pos. D-SUB female connector and one open end in fixed lengths	50	0.5 m	CABLE-D-50SUB/F/OE/0,25/S/0,5M	2926292	1
		1.0 m	CABLE-D-50SUB/F/OE/0,25/S/1,0M	2926302	1
		1.5 m	CABLE-D-50SUB/F/OE/0,25/S/1,5M	2926315	1
		2.0 m	CABLE-D-50SUB/F/OE/0,25/S/2,0M	2926328	1
		3.0 m	CABLE-D-50SUB/F/OE/0,25/S/3,0M	2926331	1
		4.0 m	CABLE-D-50SUB/F/OE/0,25/S/4,0M	2926344	1
		6.0 m	CABLE-D-50SUB/F/OE/0,25/S/6,0M	2926357	1

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 50-pos. D-SUB female connector and one open end in variable lengths	50	Variable	CABLE-D-50SUB-F-OE-0,25-S/... [1]	2900908 [2]	1

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

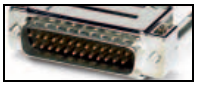
[2] Version order number

Ordering example for round cable assembled with female connector at one end and open end at the other end

– Shielded 37-pos. round cable, assembled with a 37-pos. D-SUB female connector and one open end, 12.75 m long:

1 pcs. 2900907/CABLE-D-50SUB-F-OE-0,25-S/12,75

5.5 Shielded system cable with D-SUB pin strip and one open end







- Assembly: D-SUB pin strip at one end, open end at the other end according to IEC 807-2/ DIN 41652 (1:1 connection)
- Cable outlet: Straight
- Metal-plated housing
- Screw connection: 2 UNC 4-40 screws

Special lengths can be defined using an order key, see ordering example on page 10.

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 9-pos. D-SUB pin strip and one open end in fixed lengths	9	0.5 m	CABLE-D- 9SUB/M/OE/0,25/S/0,5M	2926360	1
		1.0 m	CABLE-D- 9SUB/M/OE/0,25/S/1,0M	2926373	1
		1.5 m	CABLE-D- 9SUB/M/OE/0,25/S/1,5M	2926386	1
		2.0 m	CABLE-D- 9SUB/M/OE/0,25/S/2,0M	2926399	1
		3.0 m	CABLE-D- 9SUB/M/OE/0,25/S/3,0M	2926409	1
		4.0 m	CABLE-D- 9SUB/M/OE/0,25/S/4,0M	2926412	1
		6.0 m	CABLE-D- 9SUB/M/OE/0,25/S/6,0	2926425	1
Assembled round cable, with 9-pos. D-SUB pin strip and one open end in variable lengths	9	Variable	CABLE-D- 9SUB-M-OE-0,25-S/... [1]	2900909 [2]	1
Assembled round cable, with 15-pos. D-SUB pin strip and one open end in fixed lengths	15	0.5 m	CABLE-D-15SUB/M/OE/0,25/S/0,5M	2926438	1
		1.0 m	CABLE-D-15SUB/M/OE/0,25/S/1,0M	2926441	1
		1.5 m	CABLE-D-15SUB/M/OE/0,25/S/1,5M	2926454	1
		2.0 m	CABLE-D-15SUB/M/OE/0,25/S/2,0M	2926467	1
		3.0 m	CABLE-D-15SUB/M/OE/0,25/S/3,0M	2926470	1
		4.0 m	CABLE-D-15SUB/M/OE/0,25/S/4,0M	2926483	1
		6.0 m	CABLE-D-15SUB/M/OE/0,25/S/6,0M	2926496	1
Assembled round cable, with 15-pos. D-SUB pin strip and one open end in variable lengths	15	Variable	CABLE-D-15SUB-M-OE-0,25-S/... [1]	2900910 [2]	1
Assembled round cable, with 25-pos. D-SUB pin strip and one open end in fixed lengths	25	0.5 m	CABLE-D-25SUB/M/OE/0,25/S/0,5M	2926506	1
		1.0 m	CABLE-D-25SUB/M/OE/0,25/S/1,0M	2926519	1
		1.5 m	CABLE-D-25SUB/M/OE/0,25/S/1,5M	2926522	1
		2.0 m	CABLE-D-25SUB/M/OE/0,25/S/2,0M	2926535	1
		3.0 m	CABLE-D-25SUB/M/OE/0,25/S/3,0M	2926548	1
		4.0 m	CABLE-D-25SUB/M/OE/0,25/S/4,0M	2926551	1
		6.0 m	CABLE-D-25SUB/M/OE/0,25/S/6,0M	2926564	1
Assembled round cable, with 25-pos. D-SUB pin strip and one open end in variable lengths	25	Variable	CABLE-D-25SUB-M-OE-0,25-S/... [1]	2900911 [2]	1
Assembled round cable, with 37-pos. D-SUB pin strip and one open end in fixed lengths	37	0.5 m	CABLE-D-37SUB/M/OE/0,25/S/0,5M	2926577	1
		1.0 m	CABLE-D-37SUB/M/OE/0,25/S/1,0M	2926580	1
		1.5 m	CABLE-D-37SUB/M/OE/0,25/S/1,5M	2926593	1
		2.0 m	CABLE-D-37SUB/M/OE/0,25/S/2,0M	2926603	1
		3.0 m	CABLE-D-37SUB/M/OE/0,25/S/3,0M	2926616	1
		4.0 m	CABLE-D-37SUB/M/OE/0,25/S/4,0M	2926629	1
		6.0 m	CABLE-D-37SUB/M/OE/0,25/S/6,0M	2926632	1
Assembled round cable, with 37-pos. D-SUB pin strip and one open end in variable lengths	37	Variable	CABLE-D-37SUB-M-OE-0,25-S/... [1]	2900912 [2]	1
Assembled round cable, with 50-pos. D-SUB pin strip and one open end in fixed lengths	50	0.5 m	CABLE-D-50SUB/M/OE/0,25/S/0,5M	2926645	1
		1.0 m	CABLE-D-50SUB/M/OE/0,25/S/1,0M	2926658	1
		1.5 m	CABLE-D-50SUB/M/OE/0,25/S/1,5M	2926661	1
		2.0 m	CABLE-D-50SUB/M/OE/0,25/S/2,0M	2926674	1
		3.0 m	CABLE-D-50SUB/M/OE/0,25/S/3,0M	2926687	1
		4.0 m	CABLE-D-50SUB/M/OE/0,25/S/4,0M	2926690	1
		6.0 m	CABLE-D-50SUB/M/OE/0,25/S/6,0M	2926700	1

Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Assembled round cable, with 50-pos. D-SUB pin strip and one open end in variable lengths	50	Variable	CABLE-D-50SUB-M-OE-0,25-S/... [1]	2900913 [2]	1

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

[2] Version order number

Ordering example for round cable assembled with pin strip at one end and open end at the other end

– Shielded 50-pos. round cable, assembled with a 50-pos. D-SUB pin strip and one open end, 10.50 m long:

1 pcs. 2900913/CABLE-D-50SUB-M-OE-0,25-S/10,50

5.6 Unassembled shielded system cable

– Assembly: None

Special lengths can be defined using an order key, see ordering example on page 10.



Description	Number of positions	Cable length	Type	Order No.	Pcs./ Pkt.
Round cable, 9-pos., not assembled, in variable lengths	9	Variable	CABLE D-SUB-S/09S/C00/... [1]	2302340 [2]	1
Round cable, 15-pos., not assembled, in variable lengths	15	Variable	CABLE D-SUB-S/15S/C00/... [1]	2302340 [2]	1
Round cable, 25-pos., not assembled, in variable lengths	25	Variable	CABLE D-SUB-S/25S/C00/... [1]	2302340 [2]	1
Round cable, 37-pos., not assembled, in variable lengths	37	Variable	CABLE D-SUB-S/37S/C00/... [1]	2302340 [2]	1
Round cable, 50-pos., not assembled, in variable lengths	50	Variable	CABLE D-SUB-S/50S/C00/... [1]	2302340 [2]	1

[1] Please specify cable length, see ordering example (Minimum length: 0.2 m)

[2] Version order number

Ordering example for unassembled round cable

– Shielded 25-pos. round cable, not assembled, 35 m long:

1 pcs. 2302340/CABLE D-SUB-S/25S/C00/35,00