

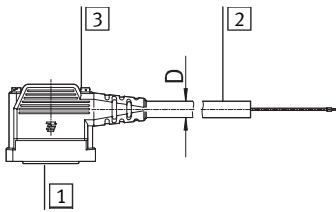
## Anschlussleitung NEBV-S1W44-K-...-N-LE...

# FESTO

Festo SE & Co. KG

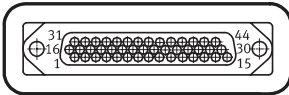
Postfach  
D-73726 Esslingen  
++49/(0)711/347-0  
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### 1. Teileliste



- 1 Buchse  
Sub-D (44-polig)
- 2 Leitung
- 3 Befestigungsschrauben  
4-40UNC

Ansicht auf Buchse 1  
(44-polig)



### 2. Daten

Leitung	Aufbau	D	[mm]	M <sub>A</sub>	[Nm]
...-LE39	39 x 0,14mm <sup>2</sup>	9,6	± 0,5	0,5	± 0,1

### 3. Kontaktbelegung für NEBV-S1W44-K-...-N-LE39

Aderfarbe	Farbcode <sup>1)</sup>	SUB-D (44-polig)	Querschnitt
Weiß	WH	1	0,14 mm <sup>2</sup>
Braun	BN	2	
Grün	GN	3	
Gelb	YE	4	
Grau	GY	5	
Rosa	PK	6	
Blau	BU	7	
Rot	RD	8	
Schwarz	BK	9	
Violett	VT	10	
Grau-Rosa	GYPK	11	
Rot-Blau	RDBU	12	
Weiß-Grün	GNWH	13	
Braun-Grün	BNGN	14	
Weiß-Gelb	YEWG	15	
Gelb-Braun	BNYE	16	
Weiß-Grau	GYWH	17	
Braun-Grau	BNGY	18	
Weiß-Rosa	WHPK	19	
Braun-Rosa	BNPK	20	
Weiß-Blau	BUWH	21	
Braun-Blau	BNBU	22	
Weiß-Rot	RDWH	23	
Braun-Rot	BNRD	24	
Weiß-Schwarz	BKWH	25	
Braun-Schwarz	BKBN	26	
Grün-Grau	GNGY	27	
Gelb-Grau	YEGY	28	
Grün-Rosa	GNGK	29	
Gelb-Rosa	YEPK	30	
Grün-Blau	GGBU	31	
Gelb-Blau	YEBU	32	
Grün-Rot	RDGN	33	
Gelb-Rot	RDYE	34	
Grün-Schwarz	BKGN	35	
nicht belegt	—	36	
nicht belegt	—	37	
nicht belegt	—	38	
nicht belegt	—	39	
nicht belegt	—	40	
Gelb-Schwarz	BKYE	41	
Grau-Blau	BUGY	42	
Rosa-Blau	BUPK	43	
Grau-Rot	RDGY	44	

### 4. Allgemeine Montagehinweise

- Halten Sie das zulässige Anziehdrehmoment M<sub>A</sub> der Schrauben 3 ein.

<sup>1)</sup> Nach DIN IEC 757, DIN IEC 60757

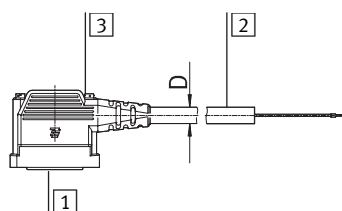
## Connecting cable NEBV-S1W44-K-...-N-LE...

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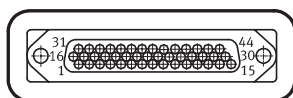
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### 1. Parts list



- 1 Socket  
Sub-D (44-pin)
- 2 Cable
- 3 Retaining screw  
4-40UNC

View of socket 1  
(44-pin)



### 2. Specifications

Cable	Design	D	[mm]	M <sub>A</sub>	[Nm]
...-LE39	39 x 0.14mm <sup>2</sup>	9.6	± 0.5	0.5	± 0.1

### 3. Pin allocation for NEBV-S1W44-K-...-N-LE39

Core colour	Colour code <sup>1)</sup>	SUB-D (44-pin)	Cross section
White	WH	1	0.14 mm <sup>2</sup>
Brown	BN	2	
Green	GN	3	
Yellow	YE	4	
Grey	GY	5	
Pink	PK	6	
Blue	BU	7	
Red	RD	8	
Black	BK	9	
Violet	VT	10	
Grey-Pink	GYPK	11	
Red-Blue	RDBU	12	
White-Green	GNWH	13	
Brown-Green	BNGN	14	
White-Yellow	YEWY	15	
Yellow-Brown	BNYE	16	
White-Grey	GYWH	17	
Brown-Grey	BNGY	18	
White-Pink	WHPK	19	
Brown-Pink	BNPK	20	
White-Blue	BUWH	21	
Brown-Blue	BNBU	22	
White-Red	RDWH	23	
Brown-Red	BNRD	24	
White-Black	BKWH	25	
Brown-Black	BKBN	26	
Green-Grey	GNGY	27	
Yellow-Grey	YEGY	28	
Green-Pink	GNPK	29	
Yellow-Pink	YEPK	30	
Green-Blue	GNBU	31	
Yellow-Blue	YEBU	32	
Green-Red	RDGN	33	
Yellow-Red	RDYE	34	
Green-Black	BKGN	35	
Not allocated	—	36	
Not allocated	—	37	
Not allocated	—	38	
Not allocated	—	39	
Not allocated	—	40	
Yellow-Black	BKYE	41	
Grey-Blue	BUGY	42	
Pink -Blue	BUPK	43	
Grey-Red	RDGY	44	

### 4. General assembly notes

- Observe the permitted tightening torque M<sub>A</sub> of screws 3.

<sup>1)</sup> As per DIN IEC 757, DIN IEC 60757