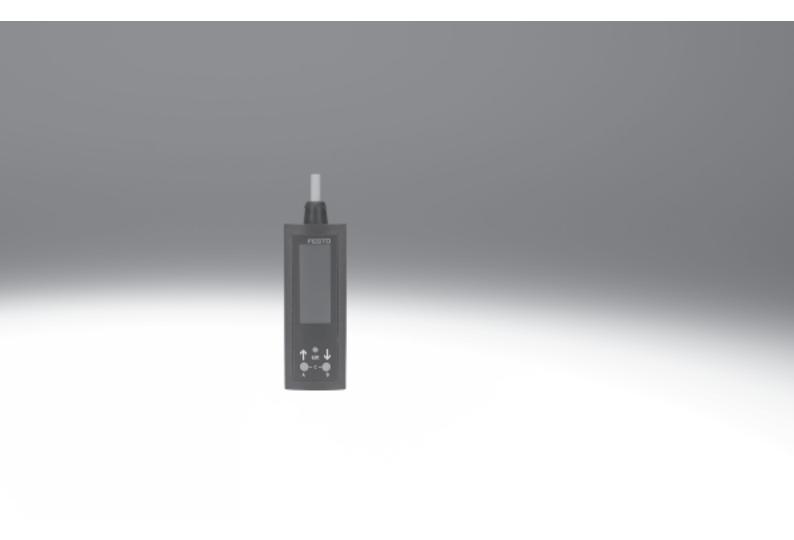
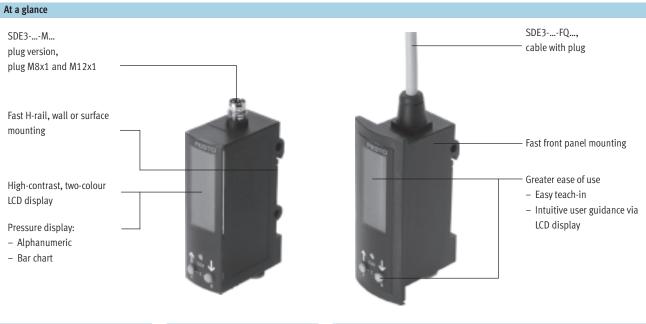
Pressure sensors SDE3, with display





Pressure sensors SDE3

Key features



Product description

The pressure sensor SDE3 is a slim, space-optimised pressure sensor. It can be used wherever information about the current pressure is required and the focus is on space-saving mounting combined with ease of use.

Main applications

- Compressed air monitoring
- Regulator monitoring
- Suction confirmation in vacuum technology
- Leak tests
- Object detection via back pressure
- Differential pressure measurement

Key features

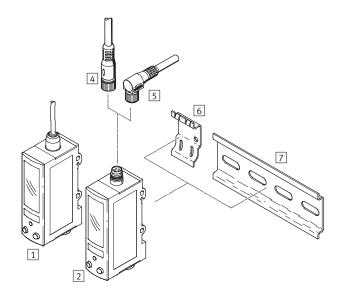
- Fastest possible H-rail and front panel mounting in a small space
- Minimal assembly times thanks to QS connections
- Intuitive user guidance via LCD display
- Alphanumeric and bar chart
 pressure display for dynamic
 processes
- Individual alphanumeric code lock for protection from manipulation

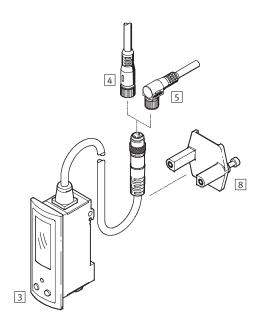
- Easy teach-in
- Relative pressure, differential pressure or two independent pressure inputs
- Five pressure measuring ranges: 0 ... -1, -1 ... 1, 0 ... 2, 0 ... 6, 0 ... 10 bar
- High-contrast, two-colour LCD display
- Electrical outputs: 2 switching outputs PNP or NPN

Pressure sensors SDE3, with display Product range overview

Measured variable	Pressure measuring range	Switching function	Pneumatic connection	Electrical connection	Type of mounting	Electrical ou	tput
	[bar]					Digital	Analogue
1x relative pressure,	01,	Freely	Push-in connector	Plug M8x1	Via H-rail,	2x PNP	-
2x relative pressure,	-1 +1,	programmable	For tubing O.D.	Plug M12x1	wall bracket,		
1x differential pressure	0 2,		Ø 4 mm	Cable	surface bracket,		
1x relative pressure	0 6,		For tubing O.D.		front panel mounting	2x NPN	-
and 1x differential	0 10		Ø ⁵ / ₃₂ "		or through-hole		
pressure							

Pressure sensors SDE3, with display Peripherals overview





Accessories	→ Page/ Internet
1 Pressure sensor SDE3K	6
2 Pressure sensor SDE3M8/-M12	6
3 Pressure sensor SDE3F	6
4 Connecting cable NEBU, straight socket	13
5 Connecting cable NEBU, angled socket	13

Acce	ssories	→ Page/ Internet
6	Adapter plate SXE3-W	13
	(included in the scope of delivery with SDE3W)	
7	Mounting rail to EN 60715	nrh
8	Clamping plate	-
	(included in the scope of delivery with SDE3F)	

Pressure sensors SDE3, with display Type codes

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		SDE3]-[D10	S]-[В]-[HQ4]-[2P]-	M8
Туре													
SDE3	Piezoresistive pressure sensor with display												
L													
Pressu	re measuring range [bar]												
V1	01				1								
B2	-1 +1												
D2	0 2												
D6	0 6												
D10	0 10												
Pressu	re input												
S	1x relative pressure					J							
D	2x relative pressure												
М	1x relative pressure, 1x differential pressure												
Z	1x differential pressure												
	·												
Display	y												
В	Values in bar							-					
Н	Values in inches of mercury												
Mount	ing/pneumatic connection												
HQ4	Via H-rail, 4 mm push-in connector									J			
WQ4	Wall mounting, 4 mm push-in connector												
FQ4	Front panel mounting, 4 mm push-in connector												
	•												
Electric	cal output												
2P	2 switching outputs PNP											-	
2N	2 switching outputs NPN												
Electric	cal connection												
M8	Plug M8x1												
M12	Plug M12x1												
L	5												

Additional variants can be ordered using the modular system \rightarrow 12

• Display

- Mounting/pneumatic connection
- Electrical connection
- EU Certification

• Electrical accessories

Pressure sensors SDE3, with display Technical data

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General technical data							
SDE3	-V1	-B2	-D2	-D6	-D10		
General							
Certification	cULus recogniz	red (OL)					
	C-Tick						
CE marking (see declaration of conformity)	To EU EMC Dire	ective					
	To EU Explosio	n Protection Directive	(ATEX)				
Note on materials	Free of copper	and PTFE					
	RoHS-compliar	nt					
Input signal/measuring element							
Measured variable	Relative pressu	ıre					
	2x relative pre	2x relative pressure					
	1x relative pre	1x relative pressure, 1x differential pressure					
	Differential pre	Differential pressure					
Method of measurement		Piezoresistive pressure sensor with display					
Operating medium	Filtered compr	Filtered compressed air, lubricated or unlubricated, grade of filtration 40 µm					
Pressure measuring range [bar]	01	-1 +1	0 2	0 6	0 10		
Temperature of medium [°C]	0 50						
Ambient temperature [°C]	0 50						

1) For information about the applicability of the component see the manufacturer's EC declaration of conformity at: www.festo.com 🗲 Support 🔶 User documentation.

If the component is subject to restrictions on usage in residential, office or commercial environments or small businesses, further measures to reduce the emitted interference may be necessary.

Electrical data				
SDE3		-2P	-2N	
Output, general ¹⁾				
Accuracy FS	[%]	2		
Switching output				
Switching output		2x PNP	2x NPN	
Switching function		Freely programmable		
Switching element function		Switchable		
Reproducibility of switching value	[%]	0.3		
Max. output current	[mA]	100		
Output, additional data				
Protection against short circuit		Pulsed		
Electronic components				
Operating voltage range DC [V]		15 30		
Reverse polarity protection		For all electrical connections		
Linearity error ±FS ¹⁾	[%]	0.3		

1) % FS = % of the measuring range final value (full scale)

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Pressure sensors SDE3, with display Technical data

Electrical data					
SDE3	-2P	-2N			
Electromechanical components					
Electrical connection	Plug M8x1, 4-pin, round design to EN 60 947-5-2				
	Plug M12x1, 5-pin, round design to EN 60 947-5-2				
	Cable with plug M8x1, 4-pin, round design to EN 60 947	5-2			
	Cable with plug M12x1, 5-pin, round design to EN 60 94	7-5-2			
	Cable 2.5 m, 4-wire, to EN 60 947-5-2				

Pin allocation to EN 60947-5-2					
Plug, 4-pin					
M8x1	Pin	Wire colour	Allocation		
1	1	Brown	+		
(⁺ +) 2	3	Blue	-		
±+ 4	4	Black	Output A		
3	2	White	Output B		

Pin allocation to EN 60947-5-2					
Plug, 5-pin					
M12x1	Pin	Wire colour	Allocation		
1	1	Brown	+		
2 (+ + + 4	3	Blue	-		
	4	Black	Output A		
3 5	2	White	Output B		
	5	Unused			

Mechanical components				
SDE3		-H	-W	-F
Type of mounting		Via H-rail	Via H-rail	Front panel mounting
		Via through-hole	Via through-hole	
			Via wall/surface bracket	
Mounting position		Any		
Pneumatic connection		QS-4		
		QS-5/32		
Product weight	[g]	37	37	61
Adapter plate weight	[g]	-	6	-
Cable length	[m]	-	-	0.3
Housing materials		PA, reinforced		
		PC		

Display/operation		
Display type		Illuminated LCD
Switching status display		LCD yellow
Setting options		Teach-in
Tamper protection		PIN code
Threshold value setting range	[%]	0 100
Hysteresis setting range	[%]	0 90

Immissions/emissions		
Protection class	IP65	
Corrosion resistance class CRC ¹⁾	2	

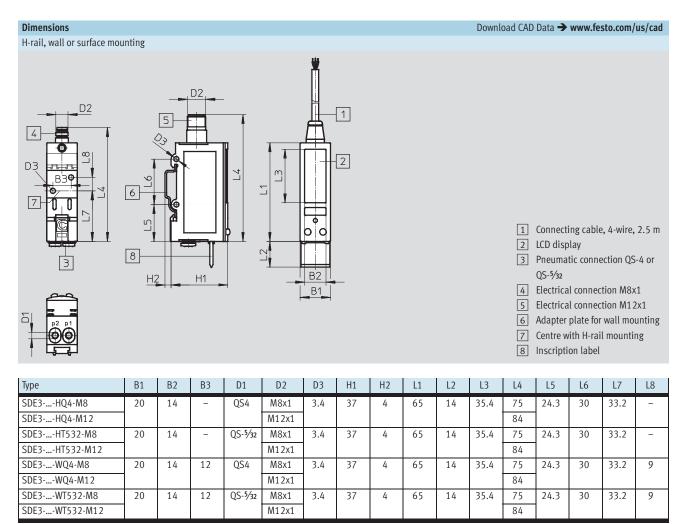
1) Corrosion resistance class 2 according to Festo standard 940 070

Components subject to moderate corrosion stress. Externally visible parts with primarily decorative surface requirements which are in direct contact with a normal industrial environment or media such as coolants or lubricating agents.

ATEX	
SDE3	-EX2
ATEX category for gas	3G
Explosion ignition protection type for gas	Ex nA nL IIC T4 X
ATEX category for dust	II 3D
Explosion ignition protection type for dust	Ex tD A22 IP65 T80°C X
Explosion-proof temperature rating	$0 \circ C \le Ta \le +40 \circ C$

Pressure sensors SDE3, with display

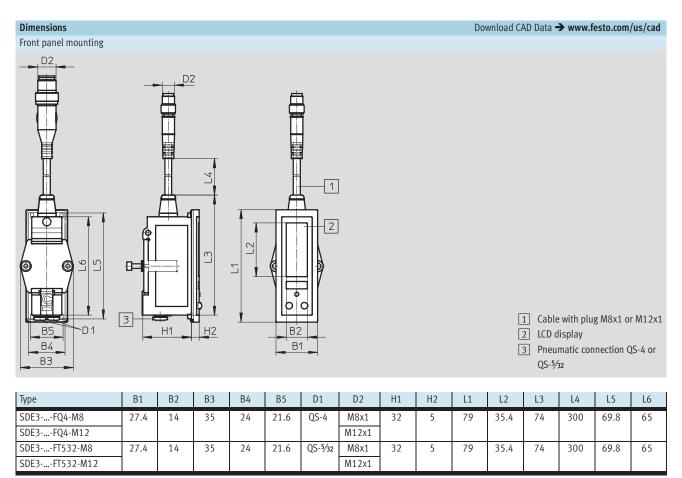
Technical data



FESTO

Pressure sensors SDE3, with display

Technical data



Pressure sensors SDE3, with display Technical data

Ordering data –	H-rail mounting												
Version	Pressure measuring	Switching	Electrical connection	Display	Part No.	Туре							
	range	output											
	[bar]												
	Relative pressure												
	01	2x PNP	Plug M8x1, 4-pin	bar	540193	SDE3-V1S-B-HQ4-2P-M8							
				Inches of mercury	540194	SDE3-V1S-H-HQ4-2P-M8							
	0 10	2x PNP	Plug M8x1, 4-pin	bar	540207	SDE3-D10S-B-HQ4-2P-M8							
0	Du valativa processo												
	2x relative pressure	2. DND	Dive Mout / sin		5/040/								
	01	2x PNP	Plug M8x1, 4-pin	bar	540196	SDE3-V1D-B-HQ4-2P-M8							
			Plug M12x1, 5-pin		568663	SDE3-V1D-B-HQ4-2P-M12	·O·						
			Plug M8x1, 4-pin	Inches of mercury	540197	SDE3-V1D-H-HQ4-2P-M8							
	0 2	2x PNP	Plug M8x1, 4-pin	bar	540203	SDE3-D2D-B-HQ4-2P-M8							
	0 10	2x PNP	Plug M8x1, 4-pin	bar	540209	SDE3-D10D-B-HQ4-2P-M8							
			Plug M12x1, 5-pin		568662	SDE3-D10D-B-HQ4-2P-M12	.0.						
	1x relative pressure.	1x relative pressure, 1x differential pressure											
	01	2x PNP	Plug M8x1, 4-pin	bar	568667	SDE3-V1M-B-HQ4-2P-M8	·0·						
	0 6	2x PNP	Plug M12x1, 5-pin	bar	568668	SDE3-D6M-B-HQ4-2P-M12	·0·						
			Plug M8x1, 4-pin	_	568669	SDE3-D6M-B-HQ4-2P-M8	·0·						
	0 10	2x PNP	Plug M8x1, 4-pin	bar	568665	SDE3-D10M-B-HQ4-2P-M8	·0·						
	Differential pressure												
	01	2x PNP	Plug M8x1, 4-pin	bar	540199	SDE3-V1Z-B-HQ4-2P-M8							
				Inches of mercury	540200	SDE3-V1Z-H-HQ4-2P-M8							
		2x NPN		bar	540202	SDE3-V1Z-B-HQ4-2N-M8							
	0 2	2x PNP	Plug M8x1, 4-pin	bar	540205	SDE3-D2Z-B-HQ4-2P-M8							
	0 10	2x PNP	Plug M8x1, 4-pin	bar	540211	SDE3-D10Z-B-HQ4-2P-M8							
		2x NPN			540213	SDE3-D10Z-B-HQ4-2N-M8							

Ordering data – Wall mounting¹⁾

ordening data - wat	i invunting '									
Version	Pressure measuring	Switching	Electrical connection	Display	Part No.	Туре				
	range	output								
	[bar]									
	2x relative pressure									
	01	2x PNP	Plug M8x1, 4-pin	bar	568664	SDE3-V1D-B-WQ4-2P-M8	۰O۰			
1x relative pressure, 1x differential pressure 010 2x PNP Plug M12x1. 5-pin bar 568666 SDE3-D10M-B-W04										
Pol	0 10	2x PNP	Plug M12x1, 5-pin	bar	568666	SDE3-D10M-B-WQ4-2P-M12	·O·			
				·						

1) Adapter plate SXE3-W included in the scope of delivery

Note

Additional variants and accessories can be configured and ordered through the SDE3 modular product system → 12.

Pressure sensors SDE3, with display Technical data

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Ordering data – Front	panel mounting					
Version	Pressure measuring	Switching	Electrical connection	Display	Part No.	Туре
	range	output				
	[bar]					
8	Relative pressure					
	01	2x PNP	Cable with plug M8x1,	bar	540195	SDE3-V1S-B-FQ4-2P-M8
	0 10	-	4-pin		540208	SDE3-D10S-B-FQ4-2P-M8
	2x relative pressure					
	01	2x PNP	Cable with plug M8x1,	bar	540198	SDE3-V1D-B-FQ4-2P-M8
	0 2		4-pin		540204	SDE3-D2D-B-FQ4-2P-M8
0.0	0 10	-			540210	SDE3-D10D-B-FQ4-2P-M8
	Differential pressure					
	01	2x PNP	Cable with plug M8x1,	bar	540201	SDE3-V1Z-B-FQ4-2P-M8
	0 2]	4-pin		540206	SDE3-D2Z-B-FQ4-2P-M8
	0 10	1			540212	SDE3-D10Z-B-FQ4-2P-M8

Note

Additional variants and accessories can be configured and ordered through the SDE3 modular product system → 12.

Pressure sensors SDE3

Ordering data – Modular products

Module No. 539679 Function Pressure sensor Image Pressure measuring [ba] 01 Image -11 02 Image Image 06 010 Image Ima		Conditio Code ns		Ent
Function Pressure sensor Image Pressure measuring ange [bar] 01 Image		15		
range-11Image0206Image06010Image2x relative pressureImage2x relative pressureImage2x relative pressure, independentImage1x relative pressureImage1x relative pressure	_	SDE3		SD
ange-11Image: 110206Image: 1106010Image: 1122110Image: 11022110Image: 11022110Image: 11022110Image: 110210110Image: 110221100Image: 1100221100Image: 1100221100Image: 1100221100Image: 1100221100Image: 1100221100Image: 1100321100Image: 1100321100Image: 1100321100Image: 110032110011003211001100321100110032110011003211001100321100110032110011003211001100321100110032110011003211001100321100110033110011003311001100331100110033110011003311001100331100110033<		-V1		F
06 010 0 Pressure input 1x relative pressure 0 2x relative pressure, independent 0 1x relative pressure, 1x differential pressure 0 1x relative pressure, 1x differential pressure 0 1x relative pressure, 1x differential pressure 0 1x differential pressure 0 1x differential pressure 0 Values in bar 0 Values in kPa 0 Values in inches of mercury 0 Values in inches of water 1 Mounting/pneumatic connection H-rail mounting, 4 mm push-in connector H-rail mounting, 5/32" push-in connector 0 Wall mounting, 5/32" push-in connector 0 Wall mounting, 5/32" push-in connector 0 Wall mounting, 5/32" push-in connector 0 Front panel mounting, 5/32" push-in connector 0 Wall mounting, 5/32" push-in connector 0 Front panel mounting, 5/32" push-in connector 0 Front panel mounting, 5/32" push-in connector 0 Yeing M12, A-coded 0 C		-B2		
010Image: solution of the		-D2		
Pressure input 1x relative pressure 1 2x relative pressure, independent 2 2 1x relative pressure, 1x differential pressure 1 1x relative pressure, 1x differential pressure 1 1x differential pressure 1 Values in bar 1 Values in psi 1 Values in inches of mercury 1 Values in inches of water 1 Values in inches of water 1 Aounting/pneumatic connection H-rail mounting, 4 mm push-in connector H-rail mounting, 5/32" push-in connector 1 Wall mounting, 5/32" push-in connector 1 Front panel mounting, 5/32" push-in connector 1 Front panel mounting, 5/32" push-in connector 1 Electrical output 2 switching outputs PNP 1 2 switching outputs NPN 1 1 Plug M12, A-coded 1 1 Cable, 2.5 m 1		-D6		
2x relative pressure, independent91x relative pressure, 1x differential pressure91x differential pressure9Values in bar9Values in psi9Values in nches of mercury9Values in inches of mercury1Values in inches of water1Values in inches of water111Aounting/pneumatic connectionH-rail mounting, 4 mm push-in connectorH-rail mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Front panel mounting, 5/32" push-in connector1Front panel mounting, 5/32" push-in connector1Plug M81Plug M12, A-coded1Cable, 2.5 m1Connecting cable (accessory)11 GD to EU Directive 94/9/EGConnecting cable, angled socket, 2.5 m2Connecting cable, angled socket, 2.5 m2		-D10		
1x relative pressure, 1x differential pressure in 1x differential pressure in 1x differential pressure in Values in bar in Values in psi in Values in kPa in Values in inches of mercury in Values in inches of water in Values in mounting, 5/32" push-in connector in Value mounting, 5/32" push-in connector in Vastring outputs PNP in		S		
1x differential pressure1xDisplayValues in bar1Values in psi1Values in kPa1Values in inches of mercury1Values in inches of mercury1Values in inches of water1Mounting/pneumatic connection1H-rail mounting, 4 mm push-in connector1H-rail mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Pront panel mounting, 5/32" push-in connector1Pront panel mounting, 5/32" push-in connector1Values in inches NPN22 switching outputs NPN12 switching outputs NPN1Plug M12, A-coded1Cable, 2.5 m1U certification11 3GD to EU Directive 94/9/EG2Connecting cable, angled socket, 2.5 m22Connecting cable, angled socket, 2.5 m2		D		
Values in bar Values in psi Values in psi Image: constant of the stant of	ores	м		
Values in values in values in values in kPa image: constant in the values in kPa Values in inches of mercury values in inches of water Values in inches of water [1] Aounting/pneumatic connection H-rail mounting, 4 mm push-in connector H-rail mounting, 5/32" push-in connector image: connector Wall mounting, 5/32" push-in connector image: connector Values in outputs, 5/32" push-in connector image: connector Values in outputs, 5/32" push-in connector image: connector Values in outputs, 5/32" push-in connector image: connector Values in outputs PNP image: connector Vertificat connection Plug M8 Plug M12, A-coded image: connecting cable, 2.5 m Vu certification II 3GD to EU Directive 94/9/EG Connecting cable, angled socket, 2.5 m [2]		Z		
Values in kPa Image: space		-В		
Values in inches of mercuryIValues in inches of water1Nounting/pneumatic connectionH-rail mounting, 4 mm push-in connector1H-rail mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Wall mounting, 5/32" push-in connector1Front panel mounting, 4 mm push-in connector1Front panel mounting, 5/32" push-in connector1Itectrical output2 switching outputs PNP12 switching outputs NPN1Itectrical connectionPlug M81Plug M12, A-coded11Cable, 2.5 m11U certificationII 3GD to EU Directive 94/9/EG2connecting cable (accessory)Connecting cable, straight socket, 2.5 m2Connecting cable, angled socket, 2.5 m22		-Р		
Values in inches of water1Aounting/pneumatic connectionH-rail mounting, 4 mm push-in connectorIH-rail mounting, 5/32" push-in connectorIWall mounting, 5/32" push-in connectorIWall mounting, 5/32" push-in connectorIWall mounting, 5/32" push-in connectorIFront panel mounting, 4 mm push-in connectorIFront panel mounting, 5/32" push-in connectorIIectrical output2 switching outputs PNP2 switching outputs NPNIIectrical connectionPlug M8Plug M12, A-codedICable, 2.5 mIOnnecting cable (accessory)Connecting cable, straight socket, 2.5 mIConnecting cable, angled socket, 2.5 mI		-К		
Anounting/pneumatic connection H-rail mounting, 4 mm push-in connector Image: mail of the mai		-Н		
H-rail mounting, ⁵ / ₃₂ " push-in connector Image: connector Wall mounting, 4 mm push-in connector Image: connector Wall mounting, ⁵ / ₃₂ " push-in connector Image: connector Front panel mounting, ⁵ / ₃₂ " push-in connector Image: connector Iectrical output 2 switching outputs PNP Image: connector 2 switching outputs NPN Image: connector Image: connector Iectrical connection Plug M8 Image: connector Iu certification II 3GD to EU Directive 94/9/EG Image: connecting cable, asrlight socket, 2.5 m Image: connecting cable, angled socket, 2.5 m Image: connecting cable, angled socket, 2.5 m		1 -W		
Wall mounting, 4 mm push-in connector Image: Signal S	ect	-HQ4		
Wall mounting, \$/32" push-in connector Image: space spac		-HT532		
Front panel mounting, 4 mm push-in connector Image: space spac		-WQ4		
Front panel mounting, \$/32" push-in connector Image: space spa		-WT532	2	
lectrical output 2 switching outputs PNP 2 switching outputs NPN lectrical connection Plug M8 Plug M12, A-coded Cable, 2.5 m U certification II 3GD to EU Directive 94/9/EG connecting cable (accessory) Connecting cable, straight socket, 2.5 m 2 Connecting cable, angled socket, 2.5 m 2		-FQ4		
2 switching outputs NPN Image: Switching outputs NPN lectrical connection Plug M8 Plug M12, A-coded Image: Switching outputs NPN Cable, 2.5 m Image: Switching outputs NPN U certification II 3GD to EU Directive 94/9/EG Connecting cable, straight socket, 2.5 m Image: Switching cable, angled socket, 2.5 m	CO	-FT532		
lectrical connection Plug M8 Image: straight socket, 2.5 m U certification II 3GD to EU Directive 94/9/EG Image: straight socket, 2.5 m U connecting cable (accessory) Connecting cable, straight socket, 2.5 m Image: straight socket, 2.5 m		-2P		
Plug M12, A-coded Image: Connecting cable (accessory) Connecting cable, angled socket, 2.5 m Image: Connecting cable, angled socket, 2.5 m		-2N		
Cable, 2.5 m Image: Cable, 2.5 m U certification II 3GD to EU Directive 94/9/EG Image: Connecting cable, straight socket, 2.5 m Connecting cable, angled socket, 2.5 m Image: Connecting cable, angled socket, 2.5 m		-M8		
U certification II 3GD to EU Directive 94/9/EG 2 connecting cable (accessory) Connecting cable, straight socket, 2.5 m 2 Connecting cable, angled socket, 2.5 m 2		-M12		
Connecting cable (accessory) Connecting cable, straight socket, 2.5 m 2 Connecting cable, angled socket, 2.5 m 2		-К		
Connecting cable, angled socket, 2.5 m 2		-EX2		
		2 -W		
Connecting cable, straight socket, 5 m 2	m	2 -G5		

1 W Not with pressure measuring range D6 and pressure input M or

pressure measuring range D10 and pressure input M.

2 G, W, G5; W5

Not with electrical connection K



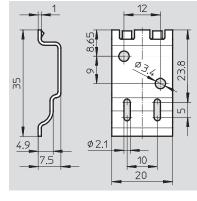
Pressure sensors SDE3, with display Accessories

Adapter plate SXE3-W

For wall or surface mounting

Material: Steel





Ordering data		
	Part No.	Туре
Adapter plate ¹⁾	540214	SXE3-W

1) Included in the scope of delivery with SDE3-...-W...

Ordering d	ata – Connecting cables	Tec	Technical data 🗲 Internet: nebu		
	Designation	Number of wires	Cable length [m]	Part No.	Туре
M8x1					
	Straight socket	4	2.5	541342	NEBU-M8G4-K-2.5-LE4
C E I			5	541343	NEBU-M8G4-K-5-LE4
	Angled socket	4	2.5	541344	NEBU-M8W4-K-2.5-LE4
S.			5	541345	NEBU-M8W4-K-5-LE4
M12x1					
	Straight socket	4	2.5	550326	NEBU-M12G5-K-2.5-LE4
ST. I.			5	541328	NEBU-M12G5-K-5-LE4
	Angled socket	4	2.5	550325	NEBU-M12W5-K-2.5-LE4
- Contraction of the second se			5	541329	NEBU-M12W5-K-5-LE4

Ordering data	- Safety clip		
	Size	Part No.	Туре
	M8	548067	NEAU-M8-GD
All A	M12	548068	NEAU-M12-GD

Product Range and Company Overview

A Complete Suite of Automation Services

Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



Custom Automation Components Complete custom engineered solutions



Custom Control Cabinets Comprehensive engineering support and on-site services



Complete Systems Shipment, stocking and storage services

The Broadest Range of Automation Components

With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



Electromechanical Electromechanical actuators, motors, controllers & drives



Pneumatics Pneumatic linear and rotary actuators, valves, and air supply



PLCs and I/O Devices PLC's, operator interfaces, sensors and I/O devices

Supporting Advanced Automation... As No One Else Can!

Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

Quality Assurance, ISO 9001 and ISO 14001 Certifications

Festo Corporation is committed to supply all Festo products and services that will meet or exceed our customers' requirements in product quality, delivery, customer service and satisfaction.





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