FESTO SENSORS & CONTROLS

Festo SDE5 Pneumatic Pressure Sensors



Compact pressure switching for compressed-air circuits. Match the pressure range, switching function, tube connection and electrical output. The documented D10 example measures relative pressure from 0 to 10 bar and provides a PNP normally-open switching signal.

Unit for enquiry: each | Product range

Festo product-family example. The exact model and configuration are confirmed in your quotation.

PRODUCT DETAILS

Example reference	SDE5-D10-O-Q6E-P-M8 / 527467
Measurement	Relative pressure, 0-10 bar
Output	PNP normally open; threshold with fixed hysteresis
Supply / connection	15-30 V DC; 3-pin M8 connector
Pneumatic connection	QS-6 for 6 mm tube OD
Medium / temperature	Compressed air [7:4:4]; medium and ambient 0 to +50 deg C

TYPES / CONFIGURATIONS

SDE5-D10-O-Q6E-P-M8 - 527467 | Other SDE5 range / output to enquiry

Specifications shown apply to 527467. Its 0-10 bar measuring range is not permission to use another medium or a different temperature. Confirm the complete suffix and application; this sensor is not presented as a safety-rated pressure device. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

Festo SDE5 Pneumatic Pressure Sensors

The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Pressure measuring range	Minimum/maximum pressure in bar; relative or vacuum duty
Required switching point / function	Pressure threshold, NO/NC and PNP/NPN requirements
Tube and electrical connections	Tube OD, connector, pinout and supply voltage
Machine, mounting and working environment	Machine model, mounting space and cleaning / washdown conditions
Complete existing part number / markings	Include every suffix and a clear label photograph

INCLUDE WITH YOUR ENQUIRY

Complete SDE5 code, pressure range, switchpoint/function, medium, temperature, tube OD, electrical supply/connection and quantity.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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WhatsApp Tino: +263 779 098 357
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Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.