

Type KE43



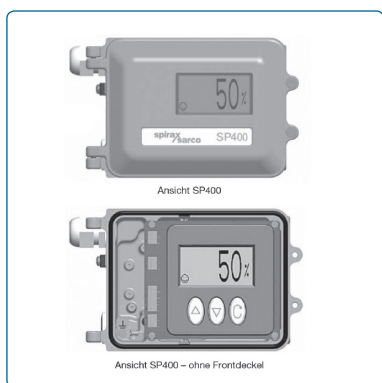
Control valve with actuator, pneumatic – steel

Straight pattern, soft sealing, nominal stroke 20 mm, reduced bore (first reduction)
flanges in accordance with DIN EN 1092-1,
float-mounted seat / seatcage, linear characteristic curve (30:1)

EN 10204 3.1 certificate on request

Construction in accordance with EN 60534
PED 97/23/EG

- N. diameter:** DN15 ... DN50, more on request
- N. pressure:** PN40
- Body:** cast steel GP240GH+N (1.0619+N; old: GS-C25N)
- Cone / Seat:** stainless steel / PEEK
- Temperature:** -10 °C ... 250 °C
- Face-to-face:** in accordance with EN 558-1 R1
- Actuator:** elektropneumatic actuator type PN 9220E;
control pressure: 0,4 ... 1,2 bar
spring-return, control pressure opened
supply control pressure: 1,4 ... 6 bar
membrane surface 340 cm², membrane: NBR fabric reinforced
compressed air connection: ¼" NPT
permitted ambient-temperature: -20 ... +110 °C
Weight: 17 kg
- Positioner:** digital i/p Positioner: 4 ... 20 mA, single acting, linear
bifilar, cable connection M20
body: aluminium die-casting RAL 5010
control pressure: 2,0 ... 7,0 bar; connection ¼" NPT female thread
weight: 2,2 kg
- Predection:** IP65
- Optional:** units as spare parts



N. diameter DN	K _{vs}	Differential pressure [Δp]	Order code
15	1,6	40	STV-KE43-15C
15	1,1	40	STV-KE43-15D
25	6,3	40	STV-KE43-25C
25	4,4	40	STV-KE43-25D