

Selection and ordering data	Order No.	
CV set, probe (supplied separately) and high-pressure reduction	7KQ2150-	Cannot be combined
<u>Explosion-proof version, in accordance with CENELEC</u>	0	
<u>Supply voltage</u>		
Without	A	A A A → B03, C03
230 V AC	B	
115 V AC	C	
<u>Pneumatic connections</u>		
Metric	A	
Imperial	B	
<u>Lance (length always 1 m)</u>		
Without	0	
OD/ID 6 mm/2 mm	1	
OD/ID 12 mm/8 mm	2	
<u>Process connection</u>		
Without	0	
Flange DN65 PN16 Form C	1	
Flange DN65 PN160 Form E	2	
Flange ANSI, 2", 300 lbs RF	3	
Flange ANSI, 2", 2 500 lbs RF	4	
<u>Analysis isolation</u>		
Without	0	
Stopcock	1	
DB&B	2	2
<u>Probe installation</u>		
Without	A	
Standard (without pressure reduction)	B	
Removable (without pressure reduction)	C	
Special installation (with pressure reduction)	D	
<u>High pressure reduction</u>		
Without	A	
Separate high-pressure reduction box with mech. pressure regulators	B	
Separate high-pressure reduction box with evaporation pressure regulator	C	C
<b>Additional versions</b>	<b>Order code</b>	
Add "-Z" to Order No. and specify order code		
Base for high-pressure reduction device	B01	
Protective top cover GRP	B02	
Preparation of heated line	B03	
Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m)	C03	
Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample preparation device (example: C04+C04 = 10 m)	C04	

Selection and ordering data		Order No.	
<b>Sample preparation device, basic configuration</b>		7KQ2151- - - - - Cannot be combined	
<u>Explosion-proof version, in accordance with CENELEC</u>	0		
<u>Supply voltage</u>	A B C		A A A
Without			
230 V AC			
115 V AC			
<u>Pneumatic connections</u>	A B		
Metric			
Imperial			
<u>Pressure adjustment</u>	0 1 2 3 4 5 6 7		4 5 6
Without			
Pressure regulator unheated for 1 sample flow			
Pressure regulator unheated for 2 sample flows			
Pressure regulator unheated for 3 sample flows			
Pressure regulator heated for 1 sample flow			
Pressure regulator heated for 2 sample flows			
Pressure regulator heated for 3 sample flows			
Sample gas pump (Ex) für 1 sample flow			
<u>Sample injection</u>	0 1 2 3 4 5 6		4 5 6
Without			
Standard for 1 sample flow (automatic)			
Standard for 2 sample flows (automatic)			
Standard for 3 sample flows (automatic)			
For 1 sample flow in DB&B technology (automatic)			
For 2 sample flows in DB&B technology (automatic)			
For 3 sample flows in DB&B technology (automatic)			
<u>Monitoring the sample gas flow to the gas chromatograph</u>	0 1		
Visual, mechanical monitoring			
With electrical monitoring			
<u>Plate/enclosure</u>	A B C D E F G		D F
Without			
Mounting plate for wall mounting			
GRP protective casing (unheated) for wall mounting			
GRP protective casing (heated) for wall mounting			
GRP protective casing (unheated) mounted on base			
GRP protective casing (heated) mounted on base			
Mounting plate mounted on base			
<b>Additional versions</b>	<b>Order code</b>		
Add "-Z" to Order No. and specify order code			
Aerosol filter per sample flow with 5 replacement diaphragms	A01		
Glycol filter per sample flow with 10 replacement cartridges	A02		
Manual lab sampling per sample flow	A03		
Connection of second calibration gas through solenoid valve	A04		
Protective top cover GRP	B01		
Replacement filter element for sample flow filter (5 units)	E01		

Selection and ordering data		Order No.	
System components		7KQ2152-	Cannot be combined
<u>Explosion-proof version, in accordance with CENELEC</u>		0	
<u>Supply voltage</u>		A	
230 V AC		B	
115 V AC		C	C C C → B03, C01
24 V DC			
<u>Pneumatic connections</u>		A	
Metric		B	
Imperial			
<u>Plate/enclosure SITRANS CV</u>			
Without		0	
On plate, with stopcock and connection pieces		1	
In the GRP protective casing, unheated		2	
In the GRP protective casing, heated		3	3
<u>Electrical connection</u>			
Interface in accordance with technical data of SITRANS CV (free cable end)		0	
Ex terminal box with standard terminals; 24 V DC connection		1	
Ex terminal box with electrical sample gas monitoring; 24 V DC connection		2	
Ex terminal box with electrical sample gas monitoring and standard sample injection; 115/230 V AC connection		3	3
Ex terminal box with electrical sample gas monitoring and DB&B sample injection; 115/230 V AC connection		4	4
Additional versions		Order code	
Add "-Z" to Order No. and specify order code			
Pipe bases for securing the enclosure without mounting plate/box		B01	
Protective top cover GRP		B02	
Preparation of heated line		B03	
Heated line for sample preparation device/SITRANS CV (C01+C01=2 m)		C01	
Installation kit (pipe/glands/cable) for connecting to the sample preparation device		C02	
Separate stainless steel pipe 3.0 x 0.5 mm or 3.18 x 0.56 mm (continuous) at 5 m intervals (example: C03+C03+C03=15 m)		C03	

Selection and ordering data		Order No.	
<b>Gas supply</b>		7KQ2153-	Cannot be combined
<u>Explosion-proof version, in accordance with CENELEC</u>		0	<div> <div></div> <div>A → C01</div> </div>
<u>Supply voltage</u>			
Without		A	
230 V AC		B	
115 V AC		C	
<u>Pneumatic connections</u>			
Metric		A	
Imperial		B	
<u>Automatic transfer station (stainless steel) with coils</u>			
Without		0	
Installed on the mounting panel		1	
Installed on the base		2	
Installed in the metal cabinet		3	
Installed in the metal cabinet with calibration gas cylinder heating		4	
<u>Cylinder pressure reducer for calibration gas</u>			
Without		0	
Separate		1	
Installed (base/metal cabinet)		2	
<b>Additional versions</b>		<b>Order code</b>	
Add "-Z" to Order No. and specify order code			
2 contact pressure gauges for transfer station		A01	
Preparation of heated line		B03	
Heated line for calibration gas from the cylinder cabinet to the sample preparation device (only with 115 V/230 V); length per meter (C01+C01 = 2 m)		C01	
Separate stainless steel pipe 3.0 x 0.5 mm or 3.18 x 0.56 mm (continuous) at 5 m intervals (example: C02+C02+C02=15 m)		C02	

Selection and ordering data		Order No.	
<b>Calibration gas for SITRANS CV</b>		7KQ2158- 0 A	0 0
<u>Calibration gas in 10 liter cylinder</u>			
Mixture 1		B	
Mixture 2		C	
Mixture 3		D	
Mixture 4		E	
Mixture 5		F	
Mixture 6		G	