Exprobe (supplied separately) and high-pressure reduction Explosion-proof version, in accordance with CENELEC Supply voltage Without A	Selection and ordering data	Order No.	
Supply voltage A B CO3 A <t< td=""><td>CV set, probe (supplied separately) and high-pressure reduction</td><td>7KQ2150-</td><td>Cannot be combined</td></t<>	CV set, probe (supplied separately) and high-pressure reduction	7KQ2150-	Cannot be combined
Without A<	Explosion-proof version, in accordance with CENELEC	0	
230 V AC	Supply voltage		
115 V AC	Without	A	A A A → B03,
Preumatic connections Metric Maximum	230 V AC	В	C03
Metric	115 V AC	С	
Imperial B	Pneumatic connections		
Lance (length always 1 m) Without	Metric	A	
Without 0 </td <td>Imperial</td> <td>В</td> <td></td>	Imperial	В	
DD/ID 12 mm/8 mm	Lance (length always 1 m)		
DOI/ID 12 mm/8 mm Process connection Without DO	Without	0	
Process connection Without Flange DN65 PN16 Form C Flange DN65 PN160 Form E Flange ANSI, 2°, 300 lbs RF Flange ANSI, 2°, 2 500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without pressure reduction) Without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) Fligh pressure reduction Separate high-pressure reduction box with evaporation pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Add *-Z* to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device CO3 + CO3 - 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample CO4	OD/ID 6 mm/2 mm	1	
Without Flange DN65 PN16 Form C Flange DN65 PN16 Form E Flange ANSI, 2°, 300 lbs RF Flange ANSI, 2°, 2500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without pressure reduction) Removable (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulators Removable (without pressure reduction box with evaporation pressure regulators Removable (without pressure reduction box with evaporation pressure regulators Removable (without pressure reduction box with mech. pressure regulators Removable (without pressure reduction box with evaporation pressure regulators Reparate high-pressure reduction box with evaporation pressure regulators Reparate high-pressure reduction dox with evaporation pressure regulator Removable (without pressure reduction box with evaporation pressure regulators Reparate high-pressure reduction box with evaporation pressure regulator Removable (without pressure reduction box with evaporation pressure regulators Reparate high-pressure reduction device Reparate high-pressure reduction device Removable (without pressure reduction device protective top cover GRP Reparate high-pressure reduction box to the sample preparation device CO3 CO3 CO3 CO4	OD/ID 12 mm/8 mm	2	
Flange DN65 PN16 Form C Flange DN65 PN160 Form E Flange ANSI, 2°, 300 lbs RF Flange ANSI, 2°, 2 500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without pressure reduction) Removable (without pressure reduction) Removable (without pressure reduction) Without Special installation (with pressure reduction) Without Separate high-pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Additional versions Order code Additional versions Bother code Base for high-pressure reduction device Base for high-pressure reduction device CO3 + CO3 + CO3 + CO3 + CO3 + CO3 + CO3 Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample CO4	Process connection		
Flange DN65 PN160 Form E Flange ANSI, 2°, 300 lbs RF Flange ANSI, 2°, 2 500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without A Separate high-pressure reduction box with mech. pressure regulator Separate high-pressure reduction box with evaporation pressure regulator Additional versions Add '-Z' to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Without	0	
Flange ANSI, 2°, 300 lbs RF Flange ANSI, 2°, 2 500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Fligh pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Additional versions Additional versions Additional versions Additional versions Order code Add '-2' to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Flange DN65 PN16 Form C	1	
Flange ANSI, 2", 2 500 lbs RF Analysis isolation Without Stopcock DB&B Probe installation Without Standard (without pressure reduction) Standard (without pressure reduction) Removable (without pressure reduction) Fligh pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C C Additional versions A Separate high-pressure reduction box with evaporation pressure regulator C C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device CO3 CO3 CO3 CO4	Flange DN65 PN160 Form E	2	
Analysis isolation Without Stopcock DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without A Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C Additional versions Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device C03 C03 C04	Flange ANSI, 2", 300 lbs RF	3	
Without Stopcock DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Removable (without pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Separate high-pressure reduction box with evaporation pressure regulator Additional versions Additional versions Additional versions Additional versions Additional versions Order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Flange ANSI, 2", 2 500 lbs RF	4	
Stopcock DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add *-Z* to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample	Analysis isolation		
DB&B Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Without	0	
Probe installation Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample	Stopcock	1	
Without Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample	DB&B	2	2
Standard (without pressure reduction) Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C Additional versions Order code Add *-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C C C C C C C C C C C C C	Probe installation		
Removable (without pressure reduction) Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Without	A	
Special installation (with pressure reduction) High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Standard (without pressure reduction)	В	
High pressure reduction Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Removable (without pressure reduction)	С	
Without Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator C C Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device 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) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Special installation (with pressure reduction)	D	
Separate high-pressure reduction box with mech. pressure regulators Separate high-pressure reduction box with evaporation pressure regulator Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP Bo2 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	High pressure reduction		
Separate high-pressure reduction box with evaporation pressure regulator Additional versions Order code Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Without	A	
Additional versions Additional versions Additional versions Order code Additional versions Additional versions Order code Base for Nigh-pressure reduction device Bot Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Separate high-pressure reduction box with mech. pressure regulators	В	
Add "-Z" to Order No. and specify order code Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Separate high-pressure reduction box with evaporation pressure regulator	С	C
Base for high-pressure reduction device Protective top cover GRP B02 Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04		Order code	
Protective top cover GRP Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Add "-Z" to Order No. and specify order code		
Preparation of heated line Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Base for high-pressure reduction device	B01	
Heated line from the high-pressure reduction box to the sample preparation device (C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C03	Protective top cover GRP	B02	
(C03 + C03 = 2 m) Separate stainless steel pipe 3 x 0.5 mm in 5 m intervals for connection to the sample C04	Preparation of heated line	B03	
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)		C03	
	Separate stainless steel pipe 3×0.5 mm in 5 m intervals for connection to the sample preparation device (example: C04+C04 = 10 m)	C04	

Selection and ordering data	Order No.	
Sample preparation device, basic configuration	7KQ2151-	Cannot be combined
Explosion-proof version, in accordance with CENELEC	0	
Supply voltage		
Without	A	A A A
230 V AC	В	
115 V AC	С	
Pneumatic connections		
Metric	A	
Imperial	В	
Pressure adjustment		
Without	0	
Pressure regulator unheated for 1 sample flow	1	
Pressure regulator unheated for 2 sample flows	2	
Pressure regulator unheated for 3 sample flows	3	
Pressure regulator heated for 1 sample flow	4	4
Pressure regulator heated for 2 sample flows	5	5
Pressure regulator heated for 3 sample flows	6	6
Sample gas pump (Ex) für 1 sample flow	7	
Sample injection		
Without	0	
Standard for 1 sample flow (automatic)	1	
Standard for 2 sample flows (automatic)	2	
Standard for 3 sample flows (automatic)	3	
For 1 sample flow in DB&B technology (automatic)	4	4
For 2 sample flows in DB&B technology (automatic)	5	5
For 3 sample flows in DB&B technology (automatic)	6	6
Monitoring the sample gas flow to the gas chromatograph		
Visual, mechanical monitoring	0	
With electrical monitoring	1	
Plate/enclosure		
Without	A	
Mounting plate for wall mounting	В	
GRP protective casing (unheated) for wall mounting	C	
GRP protective casing (heated) for wall mounting	D	D
GRP protective casing (unheated) mounted on base	E	
GRP protective casing (heated) mounted on base	F	F
Mounting plate mounted on base	G	
Additional versions	Order code	
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
Explosion-proof version, in accordance with CENELEC	0	
Supply voltage		
230 V AC	A	
115 V AC	В	
24 V DC	С	C C C → B03, C01
Pneumatic connections		
Metric	A	
Imperial	В	
Plate/enclosure SITRANS CV		
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
Electrical connection		
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 3.0×0.5 mm or 3.18×0.56 mm (continuous) at 5 m intervals (example: C03+C03+C03=15 m)	C03	

Selection and ordering data	Order No.	
Gas supply	7KQ2153-	Cannot be combined
Explosion-proof version, in accordance with CENELEC	0	
Supply voltage		
Without	A	A ——— C01
230 V AC	В	
115 V AC	С	
Pneumatic connections	_	
Metric	Α	
Imperial	В	
Automatic transfer station (stainless steel) with coils		
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	
Cylinder pressure reducer for calibration gas		
Without	0	
Separate	1	
Installed (base/metal cabinet)	2	
Additional versions	Order code	
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.	
Calibration gas for SITRANS CV	7KQ2158- 0 A 0 0	
Calibration gas in 10 liter cylinder		
Mixture 1	В	
Mixture 2	C	
Mixture 3	D _	
Mixture 4	-	

Selection and ordering data	Order No.	
Calibration gas for SITRANS CV	7KQ2158- 0 A 0 0	
Calibration gas in 10 liter cylinder		
Mixture 1	В	
Mixture 2	c	
Mixture 3	D	
Mixture 4	E	
Mixture 5	F F	
Mixture 6	G	