

Selection and ordering data	Order No.
SITRANS CV process gas chromatograph Basic unit (incl. application module) mounted on mounting bracket Explosion-proof, for Zone 1 Power supply 24 V DC For 3 sample streams + 1 calibration stream For ambient temperatures from -20 ... +55 °C Stand-alone communication via 1 RS 485, RS 232 interface (MODBUS RTU, ASCII) For post, pipe or wall mounting Includes CV Control operator software (English)	7KQ3105-
<u>Applications</u>	
For standard calorific value analysis (N ₂ , CO ₂ , C1-C5, C6+), certified in conjunction with GWK-CHRPCV-CV-CER-1	0
For extended calorific value analysis with oxygen (N ₂ , CO ₂ , O ₂ , C1-C5, C6+)	1
For calorific value analysis with biomethane (N ₂ , H ₂ , CO ₂ , O ₂ , C1-C4)	2

Additional versions	Order code
Add "-Z" to Order No. and specify order code	
<u>Russian configuration</u>	
Standard and extended calorific value analysis	A01
<u>Extended measuring range in combination with position 8_0 and position 8_1</u>	
N ₂ , CO ₂ , C1-C5, C6, C7 (+)	B02
N ₂ , CO ₂ , C1-C5, C6, C7, C8, C9 (+)	
<u>Acceptance and customer information</u> (in agreement with application laboratory)	
Factory acceptance, 1 day	D01
Factory acceptance (performance record), 1 day	D02
Factory acceptance, every additional day	D03
<u>Proof of repeatability</u>	
Repeatability up to 8 h	E01
Repeatability up to 24 h	E02
Repeatability up to 48 h	E03

Selection and ordering data	Order No.
Analog data transmission and serial interface External module for generation of analog and serial interfaces	7KQ2160-
<u>Analog values via external unit (standard package)</u>	
2 analog values	0
4 analog values	1
8 analog values	2
16 analog values ¹⁾	3
20 analog values ¹⁾	4
<u>MODBUS multiplexer</u>	
Without multiplexer	A
Without CE certificate	B
With CE certificate	C
<u>Enclosure</u>	
Without protective casing	A
With protective casing	B

¹⁾ On request