

Spectrometer Probes

Ionselective Probes

Sensors

Terminals

System Configuration

Monitoring Station

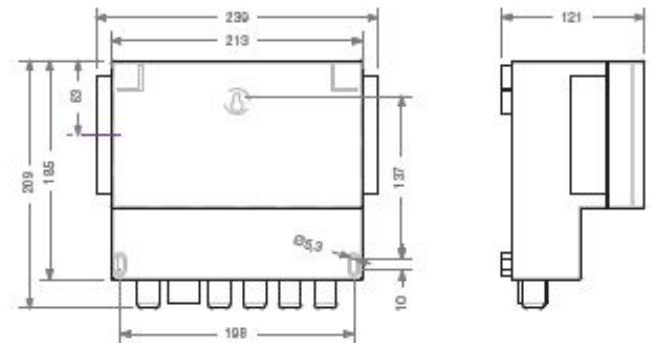
Accessories & Infrastructure

Spare Parts

Services & Solutions

con::lyte

- s::can terminal
- operation of up to 3 s::can sensors / probes (plug & measure)
- display up to 4 parameters
- setup and calibration of all s::can monitoring systems
- interface to SCADA via 4-20 mA analog outputs
- relay outputs
- control of cleaning valves
- logbook



recommended accessories

part number	article name
F-51	weather shield for s::can terminals
C-31	power cord for con::stat and con::lyte
C-40	adapter cable for ammo::lyser™ and s::can sensors

technical specification

display	LCD
functional display	2 x LED
operation via	keypad
interface to PC	USB for software update
interface to SCADA	4-20 mA
power supply	type D-317-x-024: 9-36 VDC type D-317-x-230: 90-250 VAC (47-63Hz)
grounding	<0.5 Ohm to process media
power consumption (max.)	28 W
system error relay	1 x 2A (250 VAC)
dimensions (width x height x depth)	240 x 185 x 120 mm
housing material	PP
weight (min.)	1400 g
operating temperature	-20 ... 50 °C
storage temperature	-20 ... 70 °C
protection class	IP65
conformity - EMC	EN 61326:97/A1:98/A2:01
conformity - safety	EN 61010-1:2001

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F-51	weather shield for s::can terminals
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con::lyte 1	
integration of	1 x s::can sensor or ISE probe
interface connection to s::can sensors	1 x sys plug, IP 68, RS485, 12 VDC
analog outputs	1 x 0/4-20 mA
outputs for automatic cleaning	1
relay outputs	1 x 2A (250 VAC)
part number 24V	D-317-1-024
part number 230V	D-318-1-230

con::lyte 2	
integration of	1 x s::can spectrometer probe and 1 x s::can sensor or ISE probe
interface connection to s::can spectrometric probes	1 x MIL, IP 68, RS485, 12 VDC
interface connection to s::can sensors	1 x sys plug, IP 68, RS485, 12 VDC
analog outputs	2 x 0/4-20 mA
outputs for automatic cleaning	2
relay outputs	2 x 2A (250 VAC)
part number 24V	D-317-2-024
part number 230V	D-318-2-230

con::lyte 4	
integration of	1 x s::can spectrometer probe and 2 x s::can sensors or ISE probes
interface connection to s::can spectrometric probes	1 x MIL, IP 68, RS485, 12 VDC
interface connection to s::can sensors	2 x sys plug, IP 68, RS485, 12 VDC
analog outputs	4 x 0/4-20 mA
outputs for automatic cleaning	2
relay outputs	4 x 2A (250 VAC)
part number 24V	D-317-4-024
part number 230V	D-318-4-230