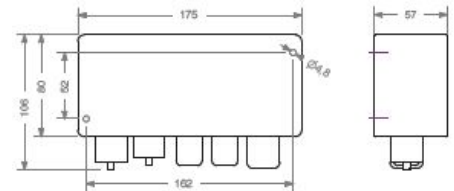


# con::nect

- s::can power supply including interface functionality
- operation of one s::can spectrometer probe and s::can sensor / ISE probe
- USB interface to PC/notebook
- RS485 interface to SCADA (modbusRTU integrated, profibusDP optional)
- essential for cable lengths over 37.5m (repeater functionality)
- control of cleaning valve
- power supply 12 VDC and 230 VAC or 24 VDC



technical specification			
integration of	1 x s::can spectrometer probe and 1 x s::can sensor or ISE probe	grounding	<0.5 Ohm to process media
functional display	2 x LED	power consumption (max.)	20 W
operation via	via PC / notebook	outputs for automatic cleaning	1
interface connection to s::can spectrometric probes	1 x MIL, IP 68, RS485, 12 VDC	dimensions (width x height x depth)	80 x 174 x 58 mm (w/o cable bushing)
interface connection to s::can sensors	1 x sys plug	housing material	aluminium coated
interface to PC	USB serial	weight (min.)	1200 g
interface to SCADA	RS485	operating temperature	-20 ... 60 °C
data transfer	via PC	storage temperature	-20 ... 60 °C
power supply	type B-2x-024: 20-30 VDC type B-2x-230: 90-250 VAC (47-63Hz) all types: 12 VDC input for battery power	protection class	IP65
		conformity - EMC	EN 61326:97/A1:98/A2:01/A3:03
		conformity - safety	EN 61010-1:2001
		part number 24V	B-23-bus-024 B-23-RTU-024
		part number 230V	B-23-bus-230 B-23-RTU-230

recommended accessories	
part number	article name
D-331-1	gateway to profibusDP
C-14	field case
S 03 CD	ana::pro Advanced Process Software CD ROM

standard accessories	
part number	article name
S-01	ana::lyte - Standard Process Software

