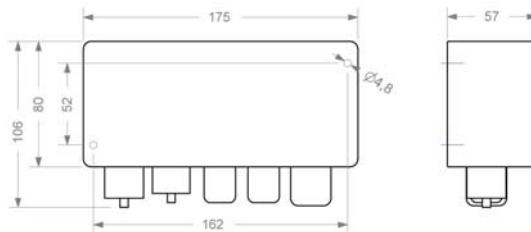


# con::nect

- 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 for 12/24 VDC or 110/230 VAC



## technical specification

integration of	1 x s::can spectrometer probe and 1 x s::can sensor or ISE probe
functional display	2 x LED
operation via	via PC / notebook
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
interface to PC	USB serial
interface to SCADA	RS485
data transfer	via PC
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

grounding	<0.5 Ohm to process media
power consumption (max.)	20 W
outputs for automatic cleaning	1
dimensions (width x height x depth)	80 x 174 x 58 mm (w/o cable bushing)
housing material	aluminium coated
weight (min.)	1200 g
operating temperature	-20 ... 60 °C
storage temperature	-20 ... 60 °C
protection class	IP 65
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
C-31	power cord for con::stat and con::lyte

Spectrometer  
Probes

Ionselective  
Probes

Sensors

Terminals

System  
Configuration

Monitoring  
Station

Accessories &  
Infrastructure

Spare Parts

Services &  
Solutions