



Weather station

highlights - weather station

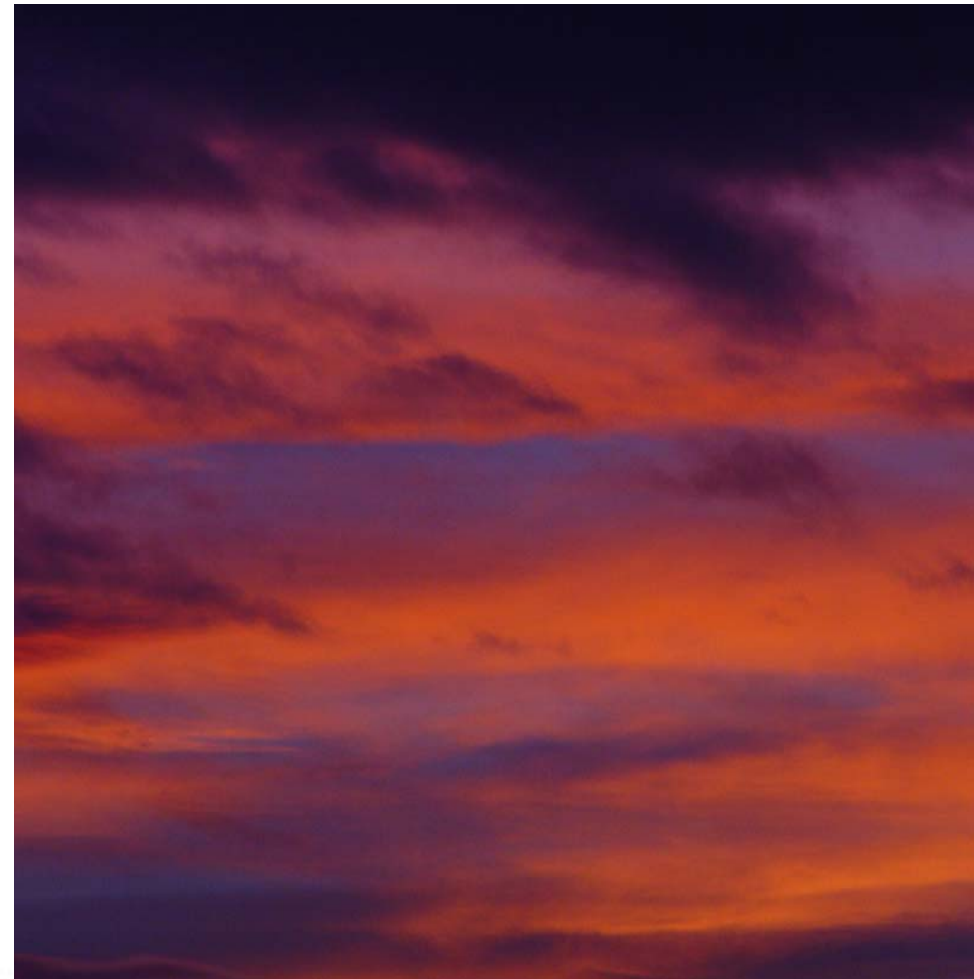
concept - weather station





Highlights - weather station

- ✓ Detects the light conditions in the south, the east and the west
- ✓ Detects twilight
- ✓ Measures the wind strength
- ✓ Rain sensor to automatically close the windows
- ✓ Detects the outside air temperature
- ✓ Transmits the data via CAN-Bus
- ✓ Transmits/displays data via RS232



Overview - weather station

light sensor south
100kLux [0..10V]

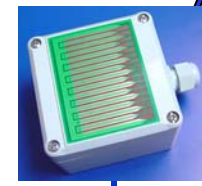
light sensor east
100kLux [0..10V]

light sensor west
100kLux [0..10V]

twilight sensor
100Lux [0..10V]

wind sensor
[impulse/digital]

rain sensor
[digital]



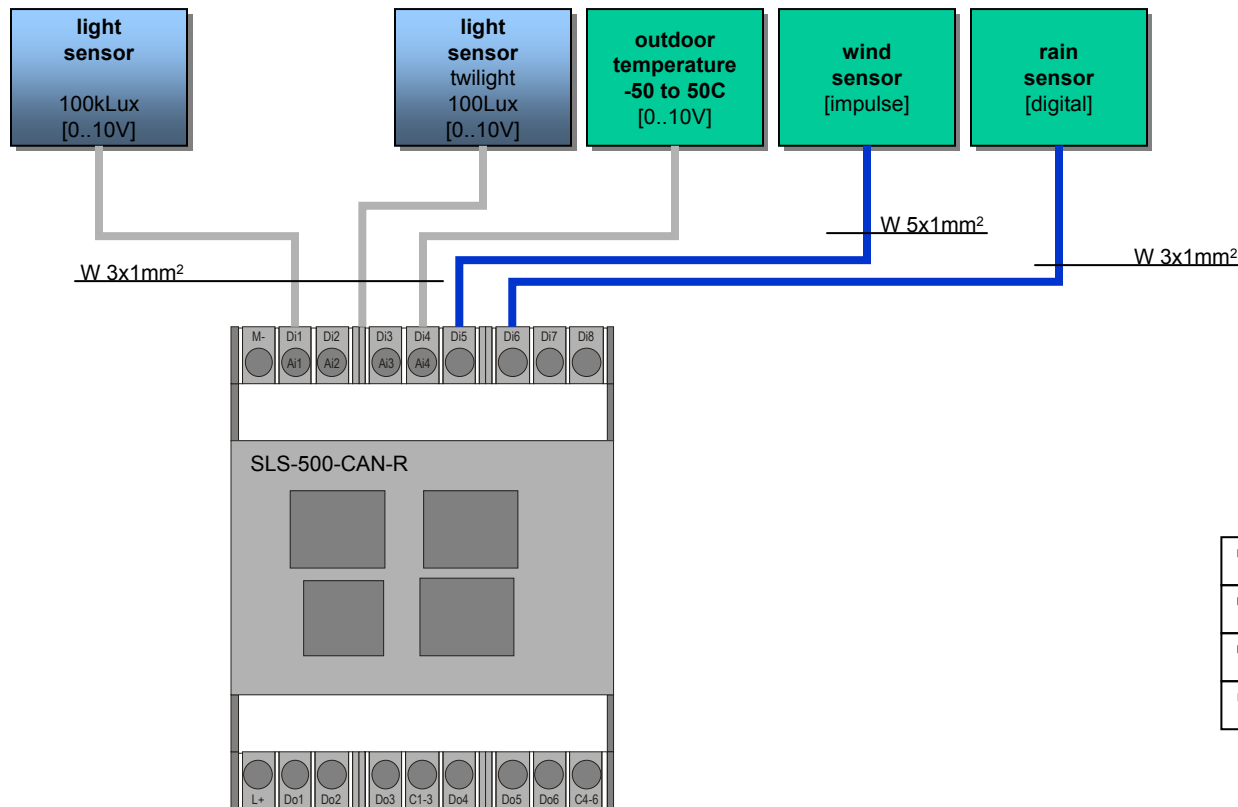
CAN-BUS

CAN-BUS

RS232

	230Vac supply
	24Vdc signal voltage
	24Vdc sensor voltage
	analogue signal

Weather station BM-WEATHER-standard version



Weather station BM-WEATHER-de luxe version

