

SCAN20 Series Gas Detection Controllers

Inputs:	2 or 4 inputs, current signal (0)4...20 mA
Outputs:	7 relay contacts, 230 VAC 1.0 A / 24 VDC 1.0 A to for resistive load. 2 freely scalable 4...20 mA standard current outputs (option). RS485, typical industrial protocols (option). Alarm information as SMS message via external GSM modem (option).
Display:	White back lighted 20x4 character LCD display. Channel specific indicators for alarm levels I, II, and III. Common indicators for alarms off, emergency shutdown of solenoid valve and fault alarm.
Enclosure:	ABS-plastic. Equipped with external mounting brackets for easy wall installation.
Dimensions:	259 x 237 x 97 mm (w x h x d) excluding cable glands
Weight:	1550 g
Degree of protection:	IP66
Operating voltage:	230 VAC / 24 VDC
Operating temperature:	-10...45°C
Operating humidity:	10...90 % RH, non-condensing
Note:	The controller is delivered with complete and project specific installation documents.

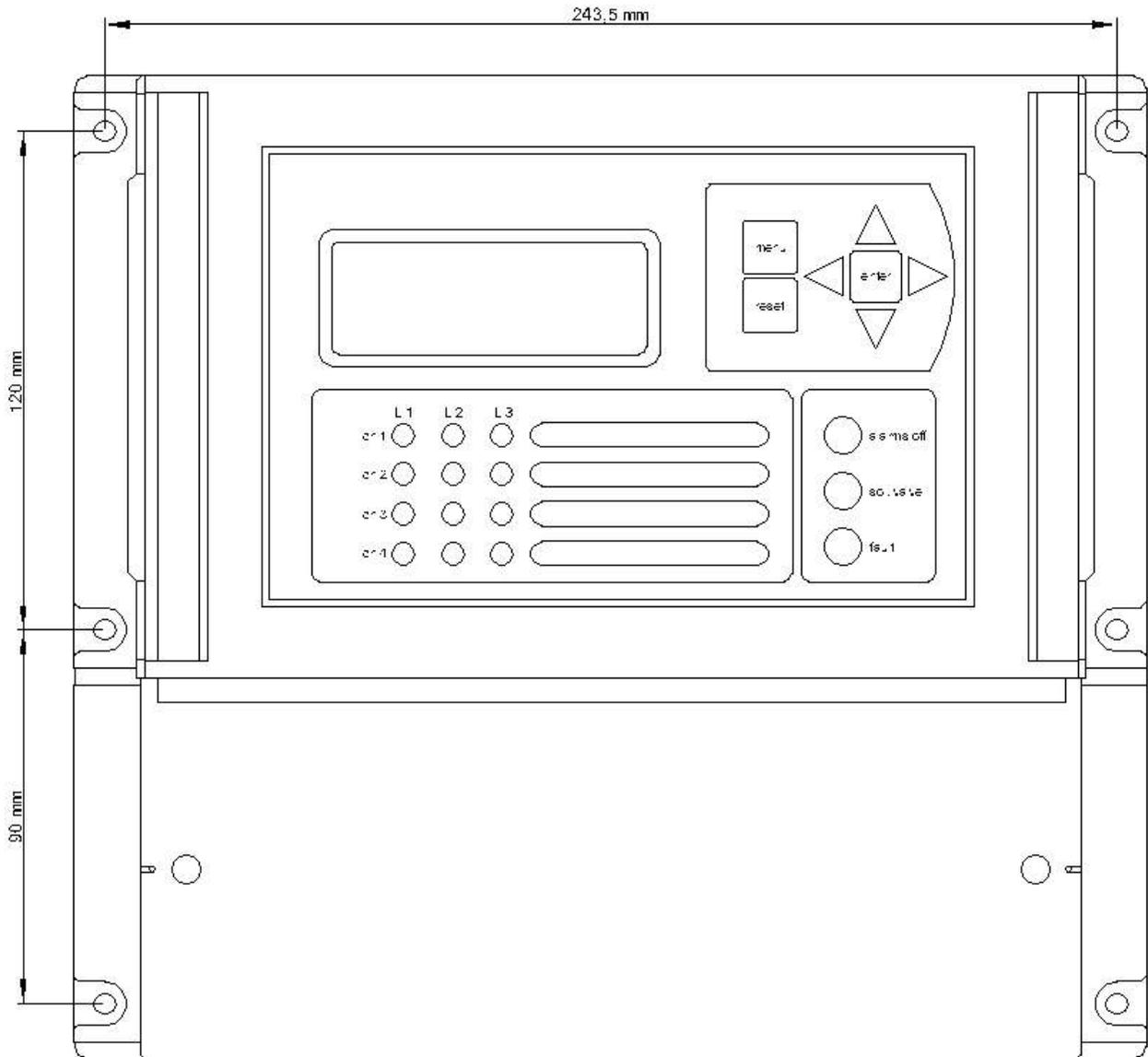


Figure 9, SCAN20 gas detection controller general view and mounting dimensions. The photo is missing the bottom cable entry.

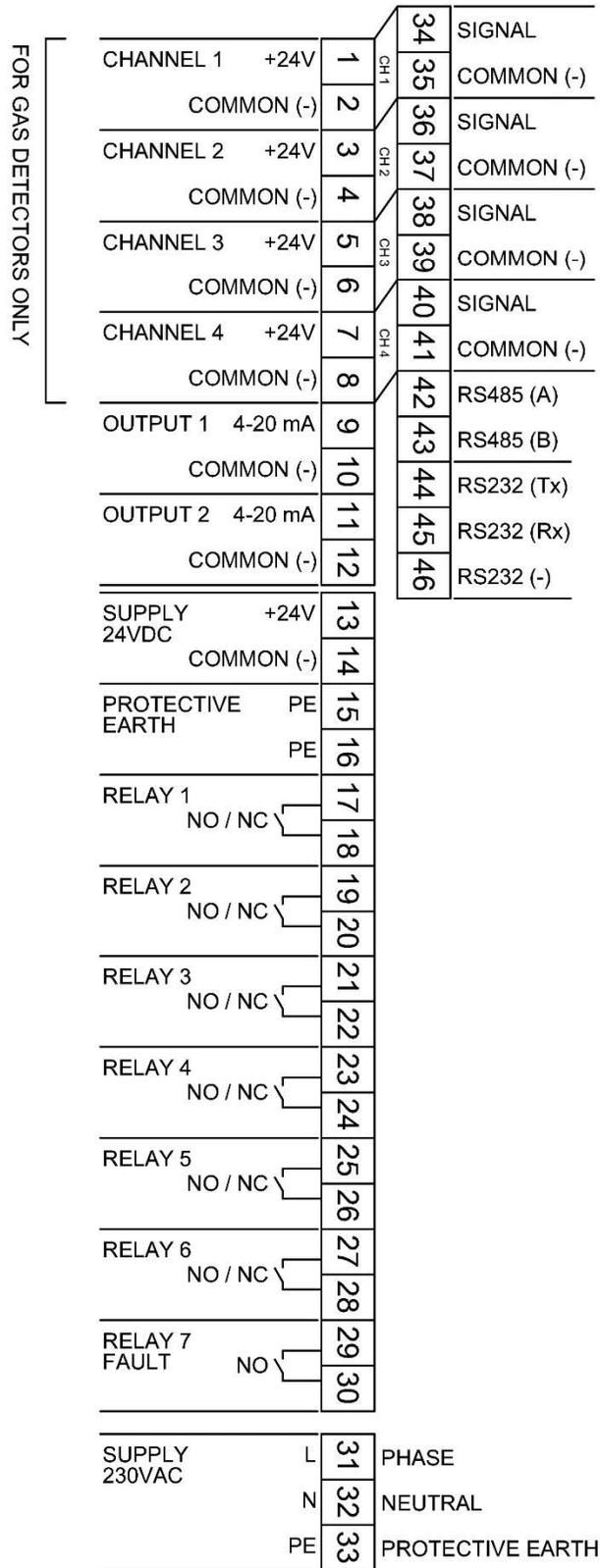


Figure 10, SCAN20 gas detection controller terminal blocks found on the circuit board (version E or later).

NOTE: Connections described here are not connected in all SCAN20 models.