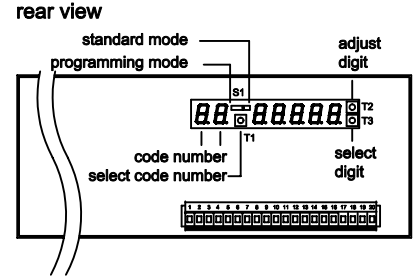
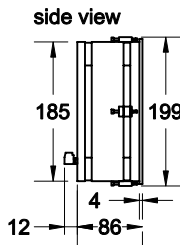
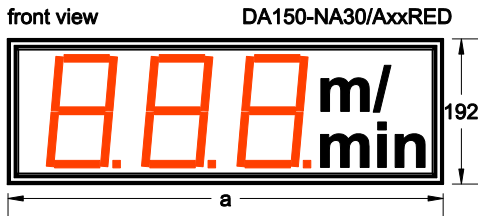


# Type : DA150-NAxx/AxxxE

## DC current/voltage



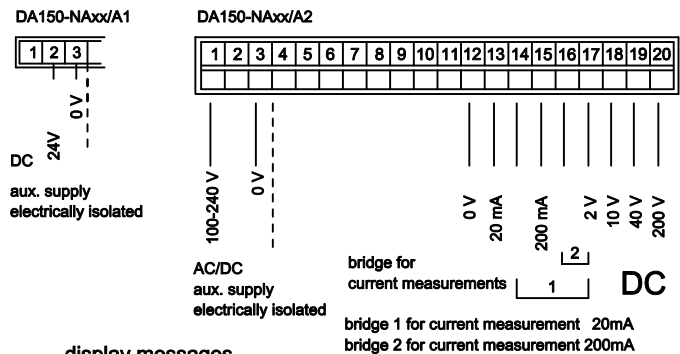
### case dimensions

DA150		aluminium case powder seam		bezel	cutout
		case depth (with terms):		width [a]	panel
		86 (98) mm			b x h
DA150-NA __ /xxxxE	DA150-NA __ /xxxxE <b>D</b>	DA150-NA __ /xxxxE <b>D1</b>			
30	---			432	426 x 186
40	----	30	---- °C	576	570 x 186
50	-----	40	----- °C	720	714 x 186
		40	----- km/h	816	810 x 186
		50	----- km/h	912	906 x 186

### programming mode

code number	display	description
0		min. display value
1	P-L	min. input signal take over with T3 (to be applied)
2		max. display value
3	P-H	max. input signal take over with T3 (to be applied)
4	-- 99 -L --	average value of 1-99 measurements line break indication with value falling of 25% -- = no L = yes
5	2/5/10	rounding of last digit in steps of 2, 5 or 10

### rear connector with screw-type terminals



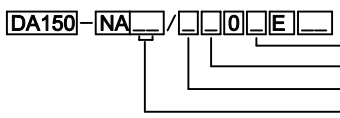
### display messages

Pr	EEProm under programming
----	overflow (flashing of display segments in the middle)

### general data

aux. supply	DA150-NAxx/A1...	18-35 V DC
	DA150-NAxx/A2...	100-240 V AC/DC
temperature range:	-20 °C ... +65 °C	
measuring range(V)	2V / 10V / 40V / 200V	
measuring range(A)	20mA / 200mA	
display max:	programmable	
display zero :	programmable	
principle of measurement	Dual-Slope-Integration	
error of measurement	+/- 0,1% of measuring value +/- 1 digit/segment	
overflow	flashing of segments in the middle	
average value	adjustable from 1-500 measurements	
rounding last digit	adjustable in steps of 2, 5 or 10	

input resistance	terminal	Ri
	17	100 kOhm
	18	560 kOhm
	19	2,2 MOhm
	20	12 MOhm
	13	100 Ohm
	15	10 Ohm
display :	150 mm, LED red or green	
resolution :	..NA30.. -199 ...999	
	..NA40.. -1999 ...9999	
	..NA50.. -19999 ...99999	



dimension :	D = max. 2 figures	D1 = max. 4 figures
display colour :	R = red	G = green
aux. supply	1 = 24V DC	2 = 230V AC
input	A = DC current/voltage	
display	30 = 3 digits	40 = 4 digits
		50 = 5 digits

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