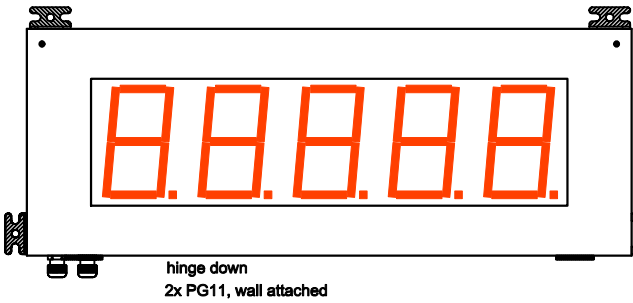


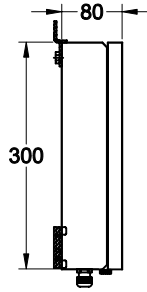
# Type : DA150-NZxx/AxxW totalizer

front view

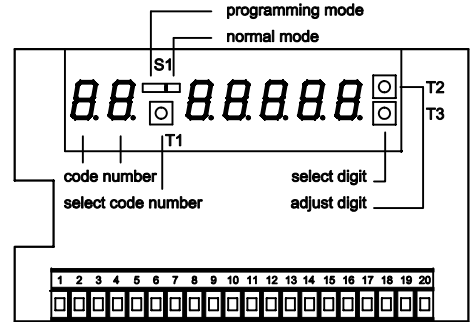


DA150-NZ50/AxRW

side view



control terms inside of the case



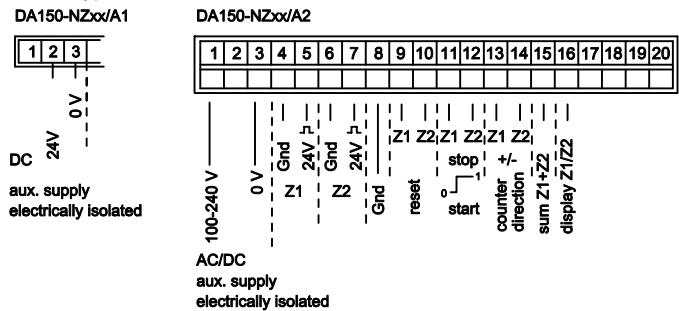
case dimensions

DA150		steel tin mounting case powder seam RAL 7032		outside dimensions mm	
DA150-NZ __ /xxxW	DA150-NZ __ /xxxW D	DA150-NZ __ /xxxW D1	width x height x depth		
30	000		600	300	80
40	0000	30 0000 °C	700		
50	00000	40 00000 °C	800		
		30 0000 km/h	900		
		50 00000 km/h	1000		

programming

code number	display	description
00	0.0000	
00	0.0000	decimal point position 0 = without 2 = 0,00 1 = 0,0 3 = 0,000
00	0.0000	impulse flank 0 = neg. flank ≤ 1 kHz 1 = pos. flank ≤ 1 kHz 2 = neg. flank ≤ 10 Hz relay control 3 = pos. flank ≤ 10 Hz relay control
01	0.0000	preset Z1
02	0.0000	preset Z2
03	0.0000	reset preset Z1
04	0.0000	reset preset Z2
05	0.0000	impulse divider Z1 (number of impulse/1 display step)
06	0.0000	impulse divider Z2 (number of impulse/1 display step)
07	0.0000	step width Z1 (display step/1 impulse)
08	0.0000	step width Z2 (display step/1 impulse)

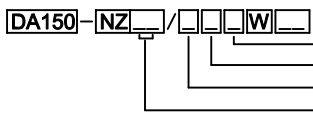
screw-type terminals



technical data

aux. supply :	DA150-NZxx/A1...	18-35 V DC
	DA150-NZxx/A2...	100-240 V AC/DC
temperature range :	-25 °C ... +65 °C	
area code :	programmable	
impulse input :	24V active high add/subtract L < 7V, H > 15V max. 35V	
operating input :	24V active high L < 7V, H > 15V max. 35V	
reset :	24V active high reset preset programmable	
stop :	24V active high	
start :	24V active low (< 7V: totalizer starts with impulse)	

counter option(entrance 13+14):	L = add H = subtract
sum formation (entrance 15):	H = sum of the count status Z1+Z2 will be displayed
display switching (entrance 16):	L = display counter status Z1 H = display counter status Z2
by falling down of the aux. supply will the counter status be saved	
input resistance :	15 kOhm
frequency :	max. 1kHz
pulse length :	min. 0,1 ms
steps :	programmable
display :	150 mm, LED red or green



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 = total. active high 24V	
display :	30 = 3 digits	40 = 4 digits
		50 = 5 digits