

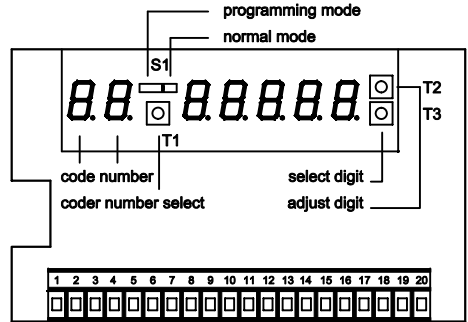
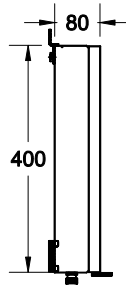
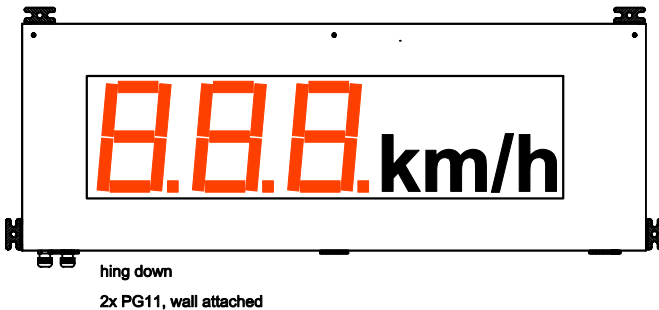
Type: DA200-NZxx/AxxW totalizer

front view

DA200-NZ30/AxRWD1

side view

control terms inside of the case



hing down
2x PG11, wall attached

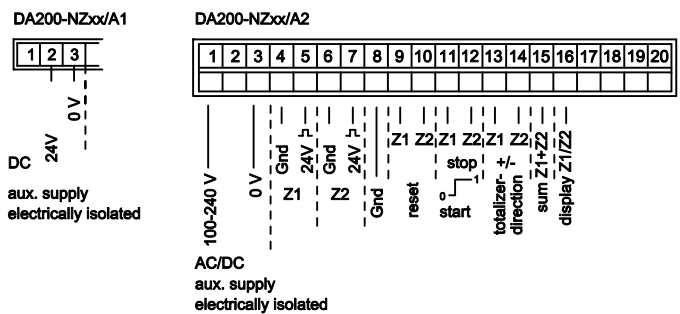
case dimensions

DA200		steel tin mounting case powder seam RAL 7032		outside dimensions mm	
DA200-NZ __ /xxxW	DA200-NZ __ /xxxW D	DA200-NZ __ /xxxW D1	width x height x depth		
30	000		700	400	80
40	0000	30 0000 °C	900		
50	00000	40 00000 °C	1100		
		30 0000 km/h	1200		
		50 00000 km/h	1300		

programming

code number	display	description
00	00000	
00	__0__	decimal point pos. 0 = without 2 = 0,00 1 = 0,0 3 = 0,000
	__0__	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	preset Z1
02	___0	preset Z2
03	___0	reset-preset Z1
04	___0	reset-preset Z2
05	___0	impulse divider Z1 (number of impulse /1 display step)
06	___0	impulse divider Z2 (number of impulse /1 display step)
07	___0	step width Z1 (display step/1 impulse)
08	___0	step width Z2 (display step/1 impulse)

screw type terminals



technical data

aux. supply:	DA200-NZxx/A1...	18-35 V DC
	DA200-NZxx/A2...	100-240 V AC/DC
temperature range:	-25 °C ... +65 °C	
prefer selection:	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)	

totalizer option (input 13+14):	L = add. H = subtraction
sum creation (input 15):	H = sum of the count status Z1+Z2 will be displayed
display switch (input 16):	L = display counter value Z1 H = display counter value Z2
by falling of the aux. supply will the totalizer range be saved	
input resistance:	15 kOhm
totalizer frequenz :	max. 1kHz
impulse width :	min. 0,1 ms
step width :	programmable
display :	200 mm, LED red or green

DA200-NZ	display colour	aux. supply	input	display
DA200-NZ	dimension: D = max. 2 figures	display colour: R = red	aux. supply: 1 = 24V DC	display: 30 = 3 digits
DA200-NZ	dimension: D1 = max. 4 figures	display colour: G = green	aux. supply: 2 = 230V AC	display: 40 = 4 digits
DA200-NZ				display: 50 = 5 digits

GS Gebhardt & Schäfer Industrie-Elektronik GmbH

Porschstrasse 11
D-51381 Leverkusen
Tel. +49 (0) 21 71 / 73 72 2 -0
Fax +49 (0) 21 71 / 73 72 2 -39
Internet: <http://www.GS-GmbH.de>
E-Mail: info@GS-GmbH.de

Kölner Bank eG
IBAN: DE62 3716 0087 0940 9250 10
BIC: GENODED1CGN
Kreissparkasse Köln
IBAN: DE65 3705 0299 0312 0061 45
BIC: COKSDE33

Deutsche Bank AG
IBAN: DE30 3757 0024 0851 0851 00
BIC: DEUTDE3375
Foreign Payments:
Account-No. 851 085 1
S.W.I.F.T. DEUTDEB 375

Geschäftsführer:
Karlheinz Schäfer
Guido Gebhardt
USt.-Nr. DE 123713297
Amtsgericht Köln, HRB 48860
D-U-N-S@: 340802073