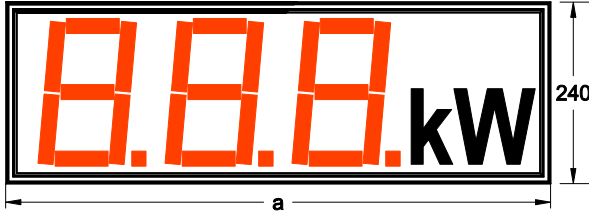


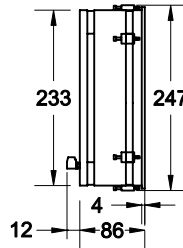
Type: DA200-NZxx/AxxE totalizer

front view:

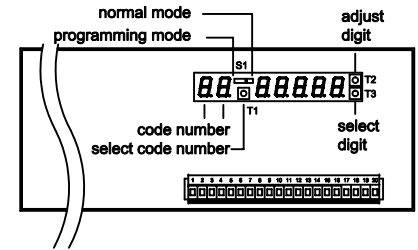
DA200-NZ30/AxRED



side view



rear view



case dimensions

DA200	aluminium case powder seam		bezel width [a]	cutout panel b x h
	case depth(with terms)	86 (98) mm		
DA200-NZ __ /hxxE	DA200-NZ __ /hxxE <u>D</u>	DA200-NZ __ /hxxE <u>D1</u>		
3 <u>0</u>			576	570 x 234
4 <u>0</u>	3 <u>0</u>		720	714 x 234
5 <u>0</u>	4 <u>0</u>	3 <u>0</u>	912	906 x 234
	5 <u>0</u>	4 <u>0</u>	1056	1050 x 234
		5 <u>0</u>	1248	1242 x 234

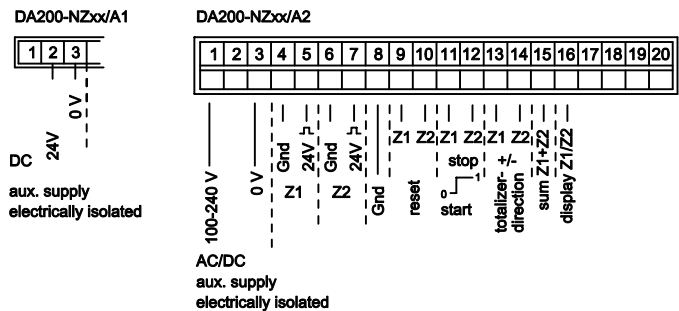
programming

code number	display	description
00	000000	
00	00000	decimal point position 0 = without 2 = 0,00 1 = 0,0 3 = 0,000
	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	00000	preset Z1
02	00000	preset Z2
03	00000	reset-preset Z1
04	00000	reset-preset Z2
05	00000	impulse divider Z1 (number of impulse /1 display step)
06	00000	impulse divider Z2 (number of impulse /1 display step)
07	00000	step width Z1 (display step/1 impulse)
08	00000	step width Z2 (display step/1 impulse)

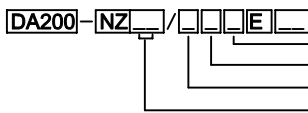
technical data

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

screw type terminals



totalizer option (input 13+14):	L = add. H = subtract
sum formation (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 length:	min. 0,1 ms
step width:	programmable
display:	200 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 = totalizer active high 24V	
display:	30 = 3 digits	40 = 4 digits 50 = 5 digits

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