

Type: DA12-NA40/Dxxx

DC Current/Voltage

mV/mA

DA12-NA40/D10R
case 72 x 24 mm



DA12-NA40/D10R-3
case 72 x 36 mm



DA12-NA40/D1Rx-4
case 72 x 48 mm



DA12-NA40/D10R-7
case 72 x 72 mm

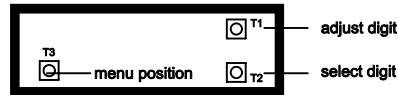


programming mode

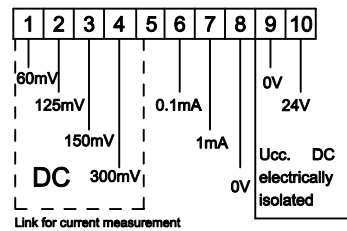
enter into programming mode and to the next menu-position
by operating of push-button T3

menupos.	display	description
0	P 0	enter min. display value select digit with T2 adjust digit with T1
1	P 1	P-L min input signal (to be applied) take over with T2
2	P 2	enter max. display value select digit with T2 adjust digit with T1
3	P 3	P-H max input signal (to be applied) take over with T2
4	P 4	-- 99 - L - - average value of 1-99 measurements Line-break indication with value falling 25% below measured value - = no 1 = yes
5	P 5	2/5/10 half correction of last digit by steps of 2, 5 or 10
6	P 6	--- 1 0 = no 1 = yes reciprocal indication value
		- 0 - - 0 = bright 9 = dark brightness adjustment (0 ... 9)
	EEP	EEPROM under programming, Instrument changes into standard mode

Controls behind front glass



rear connector with screw-type terminals



Display- messages

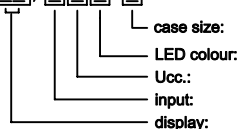
EEP	EEProm under programming
- - - -	Overflow (flashing of display-segments in the middle)
- -	Line-break indication

Technical data

aux. supply:	18-35V DC
power consumption:	max. 2,5 VA
measuring range mV:	60mV / 125mV / 150mV / 300mV
measuring range A:	0,1mA / 1mA
display max.:	programmable
display min.:	programmable
conversion rate:	approx. 1 per second
principle of measurement:	dual-slope-integration
error of measurement:	+/- 0,1% of measuring value +/- 1 digit/segment
overflow:	flashing of display segments in the middle
average value:	adjustable from 1 to 99 measurements
display:	14 mm, LED red or green

input resistance:	terminal	RI	
	1	100	kOhm
	2	220	kOhm
	3	270	kOhm
	4	560	kOhm
	6	560	Ohm
	7	68	Ohm
resolution:		-1999 ... 9999	
panel cutout:	DA12-NA40/D10x:	68(+0,7) x 22,2(+0,3)	mm
	DA12-NA40/D10x-3:	68(+0,7) x 33(+0,6)	mm
	DA12-NA40/D10x-4:	68(+0,7) x 45(+0,6)	mm
	DA12-NA40/D10x-7:	68(+0,7) x 68(+0,7)	mm
mounting depth (without plug):		114 mm (102 mm)	
bezel height:		5,25 mm	

DA12-NA□□/□□□□



without indication = 72 x 24 mm	3 = 72 x 36 mm	4 = 72 x 48 mm	7 = 72 x 72 mm
R = red	G = green		
1 = 24VDC			
D = DC mV/mA			
40 = 4 digits			

DA12-NA□□/□□□□

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