

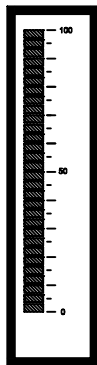
Type: DBA-EA30/F

AC current/voltage

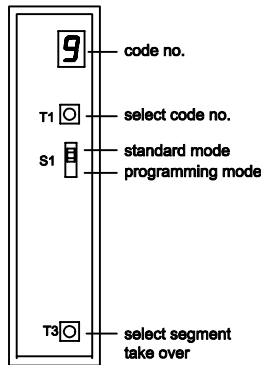


case 96 x 24 mm

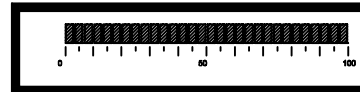
DBA-EA30/FxxxH



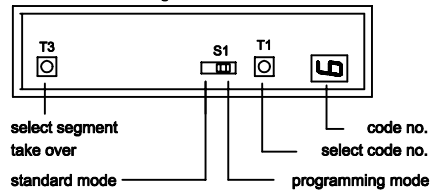
controls behind front glass



DBA-EA30/FxxxQ



controls behind front glass

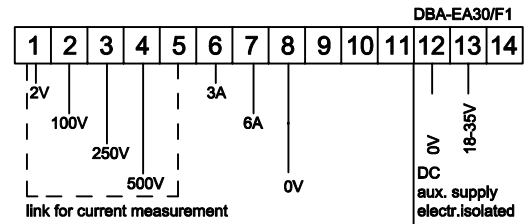


programming mode

KZ = code no.

KZ	scale	description
0		min. input signal to be applied take over with T3
1		max. input signal to be applied take over with T3
2	each segment 1 measurement	average value of 1-30 measurements
3		no function
4	1. segment flashing	full scale indication
	2. segment flashing	point scale indication
	3. segment flashing	full scale indication zero center
	4. segment flashing	point scale indication zero center

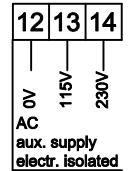
rear connector with screw-type terminals



input resistance

terminal	Ri
1	10 kOhm
2	470 kOhm
3	1 MOhm
4	2,2 MOhm
6	0,02 Ohm
7	0,01 Ohm

DBA-EA30/F2



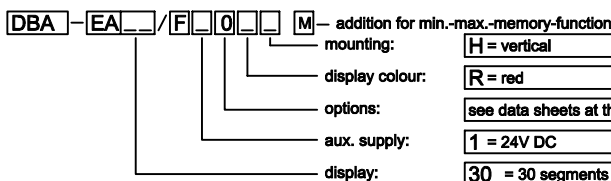
technical data

aux. supply:	DBA-EA30/F1xxx: 18-35V DC	DBA-EA30/F2xxx: 115/230V AC
power consumption:	max. 2,5 VA	
measuring range (V):	2V / 100V / 250V / 500V	
measuring range (A):	3A / 6A	
display max.:	programmable	
display min.:	programmable	
conversion rate:	approx. 1 per second	
principle of measurement:	dual-slope-integration True RMS	
error of measurement:	+/- 0,2% of measured value +/- 1 digit/segment	
overflow:	flashing of each 2nd segment	
average value:	adjustable 1-30 measurements	

display messages

EEProm under programming	■■■■■■■■■■
overflow	■■■■■■■■■■
line-break indication:	■■■■■■■■■■

scale length:	75 mm	30 segments
resolution:	1 segment	
panel cutout:	92(+0,8) x 22,2(+0,8) mm	
mounting depth:	115 mm	
bezel height:	7,5 mm	
option:	Min.-Max.-Memory-Function	
controls are accessible through the front glass		
recall min.-and max.-value with key.		



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