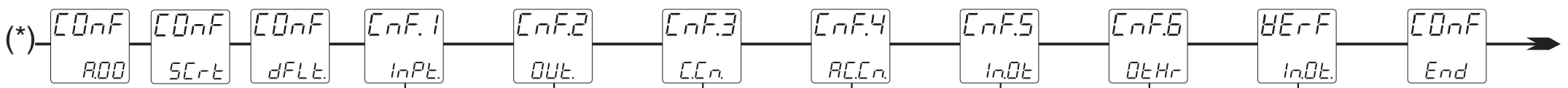


C.A C.b C.C C.d C.E C.F C.G C.H C.I C.L C.M

- Configuration - Starting selection - Configuration - Safety code - Configuration - Default config. - Configuration - Group 1 - Meas. input - Configuration - Group 2 - Outputs - Configuration - Group 3 - Control out conf. - Configuration - Group 4 - Aux. cont. out conf. - Configuration - Group 5 - Digital I/O conf. - Configuration - Group 6 - Other conf. - Configuration - Clock, I/O and auxiliary I/O test - Configuration - End

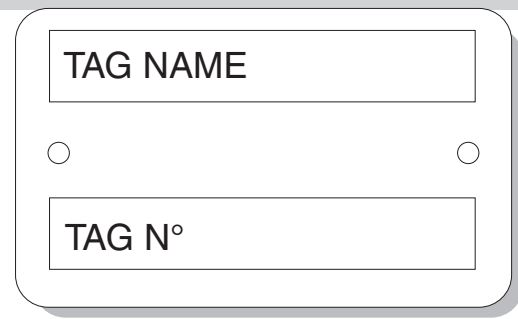


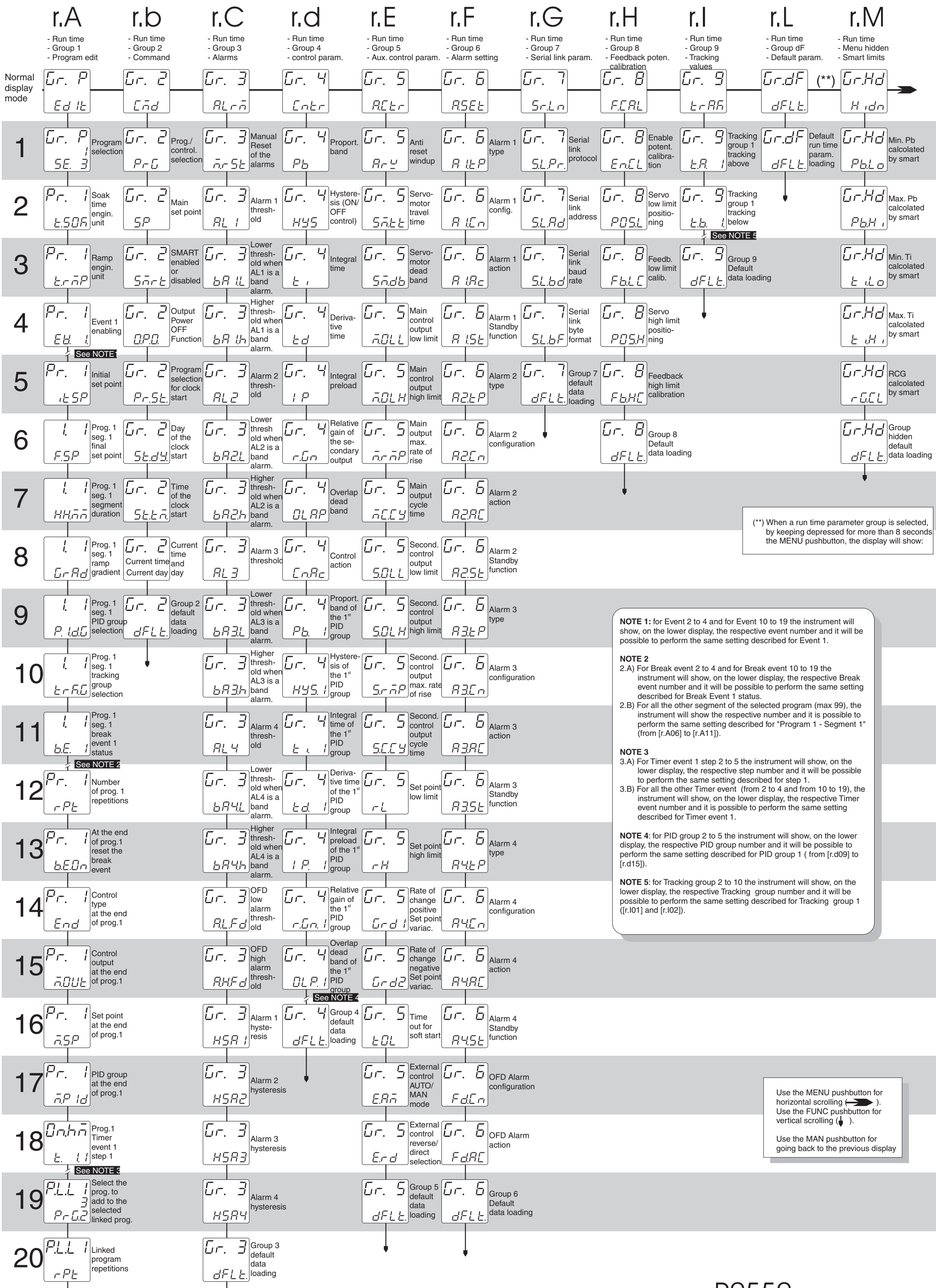
1	CnF.1 LnFr	Line frequency	CnF.2 O1Fn	Out 1 function	CnF.3 SPLT.	Split range	CnF.4 SrnFn	Smart function	CnF.5 d1Fn	Logic input "DIG. 1" function	CnF.6 GbrG	Green bargraph function	HErF	Clock calendar test
2	CnF.1 n.Int	Input type	CnF.2 O2Fn	Out 2 function	CnF.3 n.CGn	Main control output gain	CnF.4 CnTP	Control action type	CnF.5 d1St	Logic input "DIG. 1" contact status	CnF.6 ObrG	Orange bargraph function	HErF	Out 1 status
3	CnF.1 n.InD	Decimal point position	CnF.2 O3Fn	Out 3 function	CnF.3 n.Cb5	Main control output bias	CnF.4 n.AnF	MANUAL function	CnF.5 d2Fn	Logic input "DIG. 2" function	CnF.6 brGL	Bargraph initial scale value	HErF	Auxiliary Out 19 status
4	CnF.1 n.In5	Square root extraction for main input	CnF.2 O4Fn	Out 4 function	CnF.3 SCGn	Second. control output gain	CnF.4 ARUL	Output value for AUTO/MAN transfert	CnF.5 d2St	Logic input "DIG. 2" contact status	CnF.6 brGH	Bargraph full scale value	HErF	Digital input diG1 status
5	CnF.1 n.InL	Readout initial scale value	CnF.2 SrnTP	Servo-motor type	CnF.3 SCb5	Second. control output bias	CnF.4 n.ALt	MANUAL to AUTO transfert type	CnF.5 d3Fn	Logic input "DIG. 3" function	CnF.6 brGD	Resolution of the deviation bargraph	HErF	Digital input diG3 status
6	CnF.1 n.InH	Readout full scale value	CnF.2 FEEd	Valve position indication	CnF.3 n.CCn	Main control output conditioning	CnF.4 StFn	Device status at start up	CnF.5 d3St	Logic input "DIG. 3" contact status	CnF.6 SPAL	Operative set point alignment at start up	HErF	Auxiliary input 1 status
7	CnF.1 OFSt	Offset on the main input	CnF.2 O5Fn	Out 5 function	CnF.3 n.SCL	Main control output in eng. units	CnF.4 StPr	Program restart after PWR failure	CnF.5 1Fn	Logic input "IN 1" Function	CnF.6 SPd5	Set point display type	HErF	Auxiliary input 8 status
8	CnF.1 d5FL	Filter on the displayed value	CnF.2 O5rn	Out 5 range	CnF.3 n.CdP	Main output decimal point position	CnF.4 SttH	Program restart band	CnF.5 1St	Logic input "IN 1" contact status	CnF.6 SrbH	Servo behaviour when power output is limited		
9	CnF.1 A.InF	Auxiliary input function	CnF.2 O5Lr	Out 5 retransm. initial scale value	CnF.3 n.CEL	Main control out initial scale readout	CnF.4 SF.Cn	Condition for output safety value	CnF.5 FE.1	Event 1 function	CnF.6 SStH	Threshold to enable the soft start		
10	CnF.1 A.InT	Auxiliary input type	CnF.2 O5Hr	Out 5 retransm. full scale value	CnF.3 n.CEH	Main control out full scale readout	CnF.4 SFUL	Output safety value	CnF.5 SE.1	Event 1 Logic level	CnF.6 t.out	Time out selection		
11	CnF.1 A.InL	Initial scale readout for aux. input	CnF.2 O5FL	Out 5 filter on the retransm. value	CnF.3 n.CAL	Main control output auxiliary conditioning			CnF.5 t.EcY	Time for "End cycle" annunc.	CnF.6 FdFn	Output failure detec.		
12	CnF.1 A.InH	Full scale readout for auxiliary input	CnF.2 O6Fn	Out 6 function	CnF.3 SC.Cn	Secondary control output conditioning			CnF.5 t.EPr	Time for "End profile" annunc.	CnF.6 FdHS	Primary current of the current transformer		
13	CnF.1 A.InL	Filter on auxiliary input	CnF.2 O6rn	Out 6 range	CnF.3 SSCL	Secondary control output in engineering units					CnF.6 FdDu	Out failure detection output assignment		
14			CnF.2 O6Lr	Out 6 retransm. initial scale value	CnF.3 SCdP	Secondary control output decimal point position					CnF.6 EnCh	Automatic start enabling		
15			CnF.2 O6Hr	Out 6 retransm. full scale value	CnF.3 SCEL	Secondary control output initial scale readout					CnF.6 HYLn	Hysteresis of the automatic starting		
16			CnF.2 O6FL	Out 6 filter on the retransm. value	CnF.3 SCEH	Secondary control output full scale readout					CnF.6 t.inE	Current time		
17					CnF.3 SCAL	Secondary control output auxiliary conditioning					CnF.6 dAY	Current day		

(\*) With the instrument in normal display mode, by keeping depressed the MENU pushbutton for more than 5 seconds the instrument will show:

NOTE: the middle display of all pictures has been intentionally left blank, in order to let you to fill in with your instrument configuration

Table 1		Table 2	
.2Fn		FE. 2	
.25n		SE. 2	
.3Fn		FE. 3	
.35n		SE. 3	
.4Fn		FE. 4	
.45n		SE. 4	
.5Fn		FE. 10	
.55n		SE. 10	
.6Fn		FE. 11	
.65n		SE. 11	
.7Fn		FE. 12	
.75n		SE. 12	
.8Fn		FE. 13	
.85n		SE. 13	
		FE. 14	
		SE. 14	
		FE. 15	
		SE. 15	
		FE. 16	
		SE. 16	
		FE. 17	
		SE. 17	
		FE. 18	
		SE. 18	
		FE. 19	
		SE. 19	





(\*\*) When a run time parameter group is selected, by keeping depressed for more than 8 seconds the MENU pushbutton, the display will show:

**NOTE 1:** for Event 2 to 4 and for Event 10 to 19 the instrument will show, on the lower display, the respective event number and it will be possible to perform the same setting described for Event 1.

**NOTE 2**  
 2.A) For Break event 2 to 4 and for Break event 10 to 19 the instrument will show, on the lower display, the respective Break event number and it will be possible to perform the same setting described for Break Event 1 status.  
 2.B) For all the other segment of the selected program (max 99), the instrument will show the respective number and it is possible to perform the same setting described for "Program 1 - Segment 1" (from [r.A06] to [r.A11]).

**NOTE 3**  
 3.A) For Timer event 1 step 2 to 5 the instrument will show, on the lower display, the respective step number and it will be possible to perform the same setting described for step 1.  
 3.B) For all the other Timer event (from 2 to 4 and from 10 to 19), the instrument will show, on the lower display, the respective Timer event number and it is possible to perform the same setting described for Timer event 1.

**NOTE 4:** for PID group 2 to 5 the instrument will show, on the lower display, the respective PID group number and it will be possible to perform the same setting described for PID group 1 (from [r.d09] to [r.d15]).

**NOTE 5:** for Tracking group 2 to 10 the instrument will show, on the lower display, the respective Tracking group number and it will be possible to perform the same setting described for Tracking group 1 ([r.I01] and [r.I02]).

Use the MENU pushbutton for horizontal scrolling (←→).  
 Use the FUNC pushbutton for vertical scrolling (↓).  
 Use the MAN pushbutton for going back to the previous display